

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE101617\
 Data File : BE094414.D
 Acq On : 16 Oct 2017 13:00
 Operator : SJ/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Sohil
 10/17/2017 5:14:23 PM

Quant Time: Oct 16 14:39:24 2017

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE101617.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Oct 16 13:38:25 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	1394	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	7322	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	4065	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	6421	0.40	ng	0.00
27) Chrysene-d12	21.43	240	9508	0.40	ng	0.00
34) Perylene-d12	23.97	264	8912	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.53	112	3693	0.70	ng	0.01
5) Phenol-d6	7.11	99	5896	0.80	ng	-0.01
8) Nitrobenzene-d5	9.06	82	5133	0.72	ng	-0.02
11) 2-Methylnaphthalene-d10	12.29	152	8980	0.80	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	1383	0.53	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	11720	0.87	ng	0.00
25) Fluoranthene-d10	19.29	212	88702	1.43	ng	0.00
29) Terphenyl-d14	19.87	244	15182	0.88	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.42	88	1793	0.660	ng	# 88
3) n-Nitrosodimethylamine	3.74	42	1850	0.533	ng	# 88
6) bis(2-Chloroethyl)ether	7.33	93	4297	0.755	ng	98
9) Naphthalene	10.74	128	64265	0.777	ng	100
10) Hexachlorobutadiene	11.03	225	2603	0.840	ng	97
12) 2-Methylnaphthalene	12.36	142	10849	0.810	ng	98
16) Acenaphthylene	14.24	152	17652	0.866	ng	100
17) Acenaphthene	14.58	154	10905	0.856	ng	98
18) Fluorene	15.58	166	14155	0.819	ng	99
20) 4-Bromophenyl-phenylether	16.42	248	2366	0.898	ng	# 1
21) Hexachlorobenzene	16.58	284	5167	3.108	ng	# 61
22) Pentachlorophenol	16.97	266	360	0.236	ng	87
23) Phenanthrene	17.30	178	20780m	1.265	ng	
24) Anthracene	17.40	178	15644m	0.908	ng	
26) Fluoranthene	19.32	202	26854	1.459	ng	99
28) Pyrene	19.68	202	27863	0.925	ng	99
30) Benzo(a)anthracene	21.42	228	25526	0.797	ng	# 65
31) Chrysene	21.47	228	24832	0.804	ng	# 66
32) Bis(2-ethylhexyl)phthalate	21.29	149	69586	0.454	ng	# 99
33) Indeno(1,2,3-cd)pyrene	26.66	276	25162	0.761	ng	98
35) Benzo(b)fluoranthene	23.18	252	24155	0.751	ng	# 46
36) Benzo(k)fluoranthene	23.23	252	23475	0.762	ng	# 45
37) Benzo(a)pyrene	23.85	252	22814	0.785	ng	# 39
38) Dibenzo(a,h)anthracene	26.66	278	21629	0.786	ng	# 49
39) Benzo(g,h,i)perylene	27.49	276	20553	0.755	ng	# 59

(#) = qualifier out of range (m) = manual integration (+) = signals summed

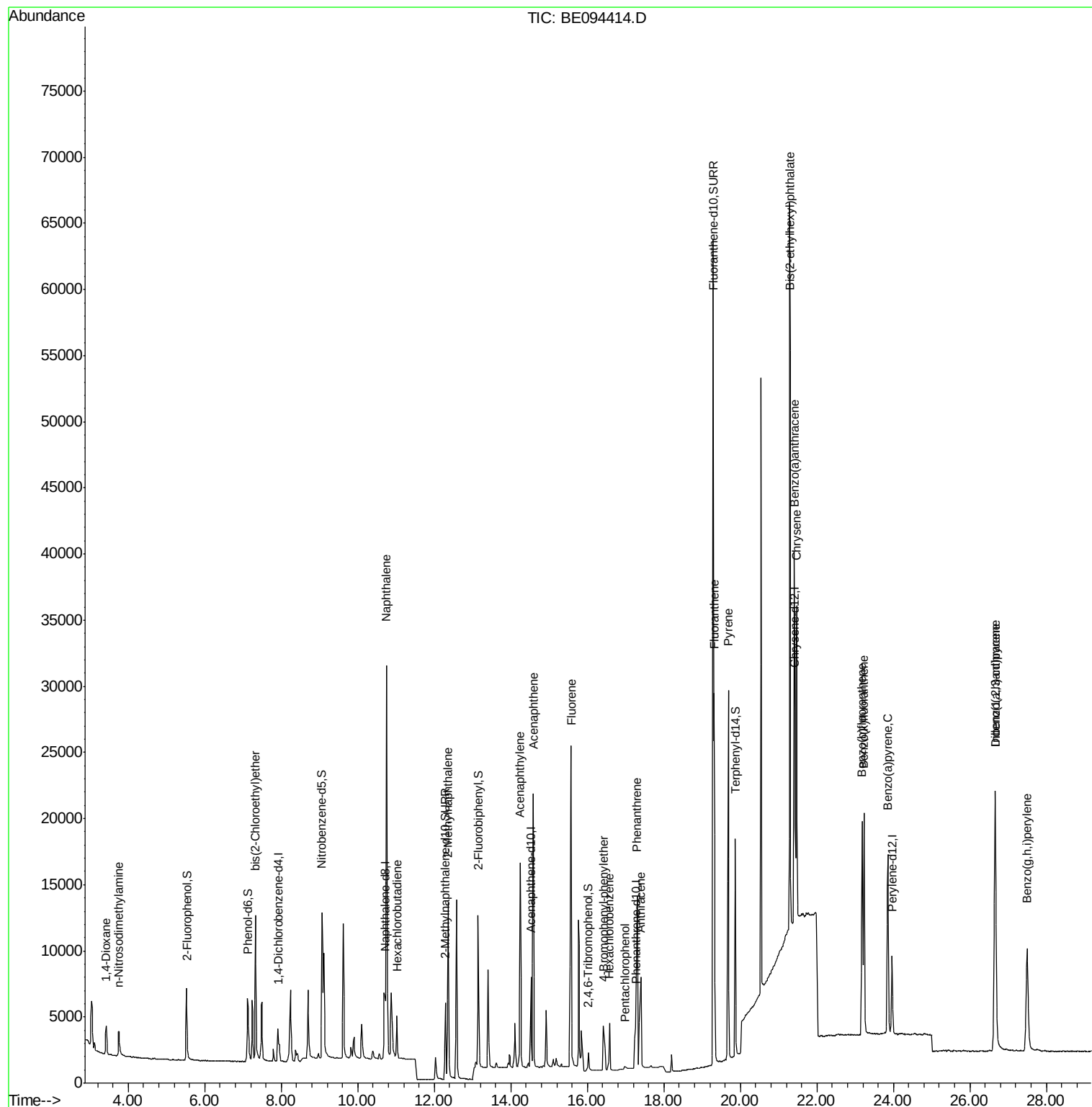
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE101617\
Data File : BE094414.D
Acq On : 16 Oct 2017 13:00
Operator : SJ/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

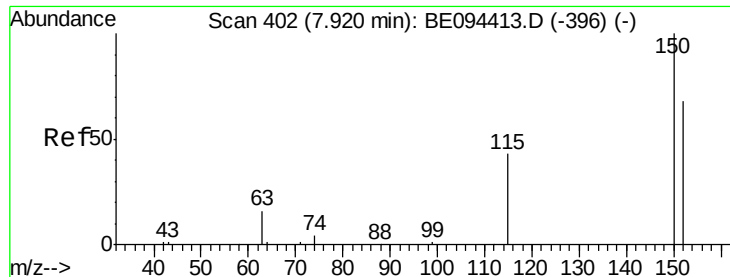
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations
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10/17/2017 5:14:23 PM

Quant Time: Oct 16 14:39:24 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 13:38:25 2017
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#1

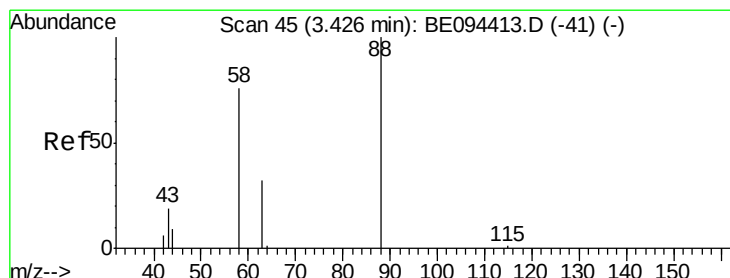
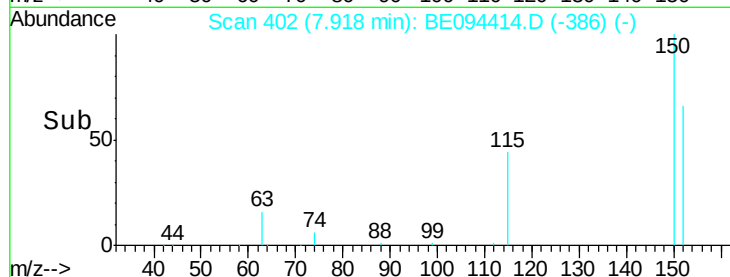
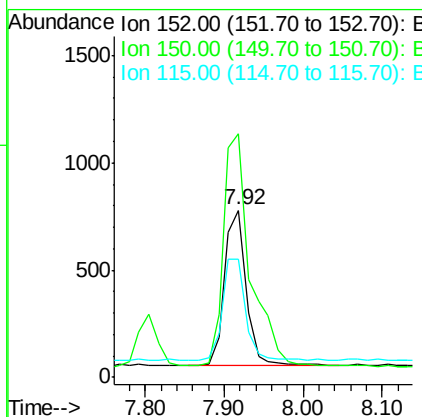
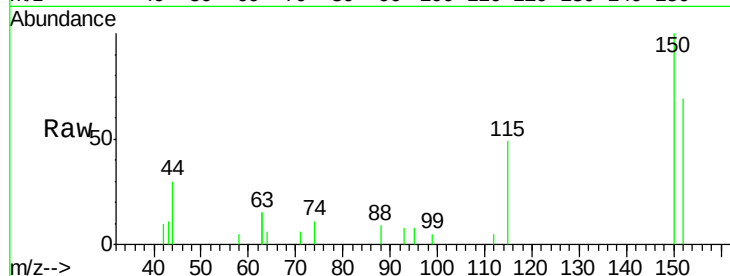
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. -0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Instrument :
BNA_E
ClientSampled :
SSTDIC0.8

Tgt Ion	Ratio	Lower	Upper
152	100		
150	145.9	117.2	175.8
115	71.0	57.0	85.6

Manual Integrations
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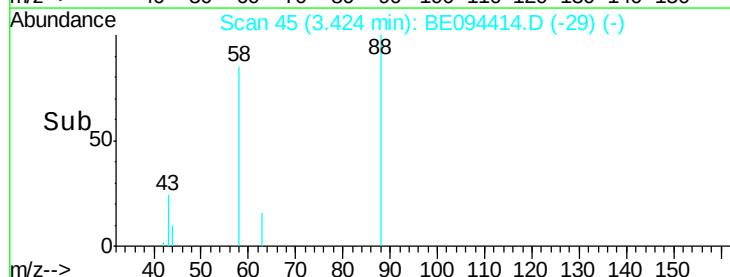
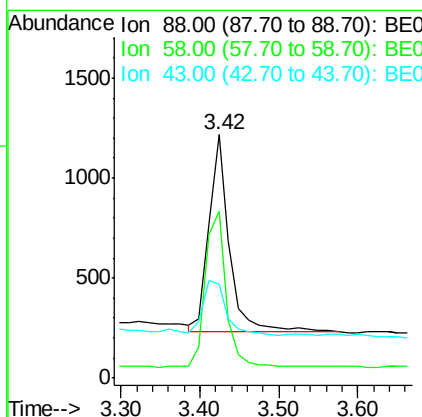
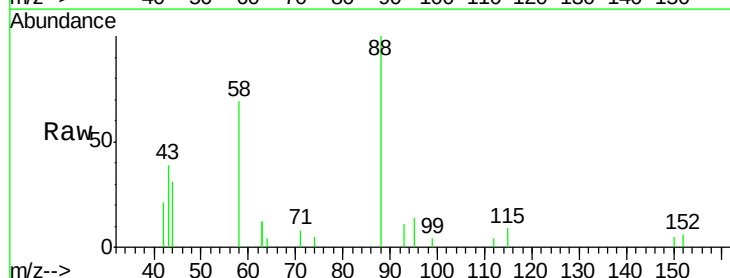
Sohil
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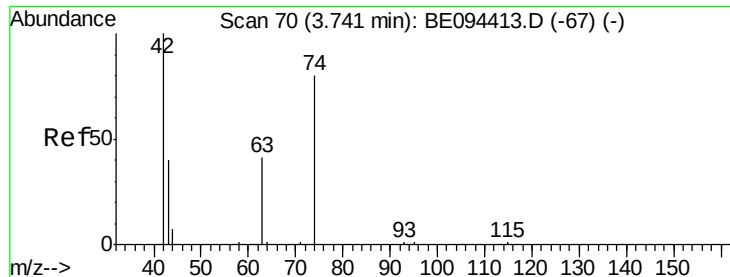


#2

1,4-Dioxane
Concen: 0.660 ng
RT: 3.42 min Scan# 45
Delta R.T. -0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.5	63.2	94.8
43	31.0	41.2	61.8





#3

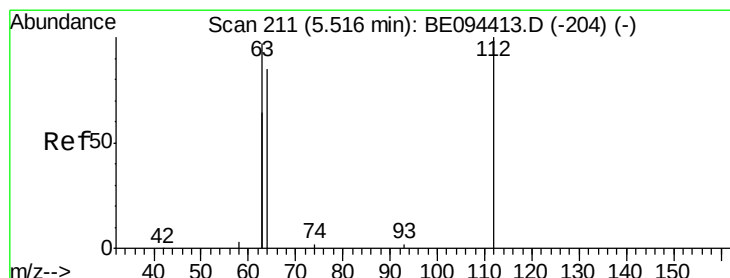
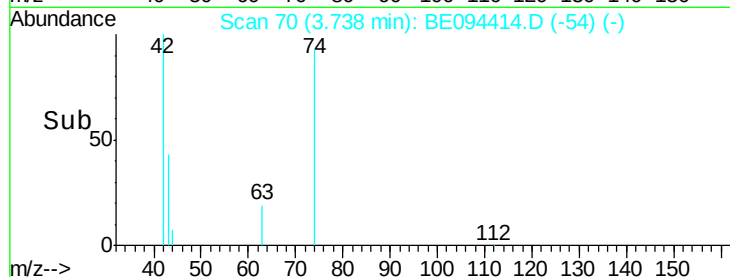
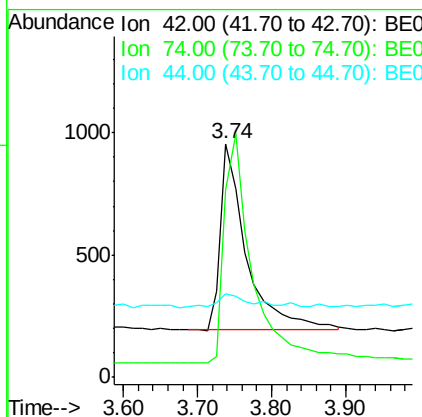
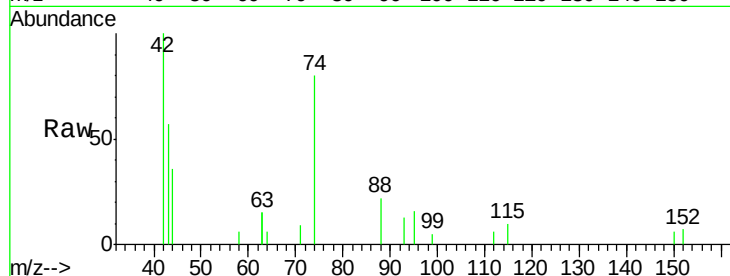
n-Nitrosodimethylamine
Concen: 0.533 ng
RT: 3.74 min Scan# 70
Delta R.T. -0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tgt Ion	Ratio	Lower	Upper
42	100		
74	135.3	100.3	150.5
44	7.8	17.0	25.4#

Manual Integrations
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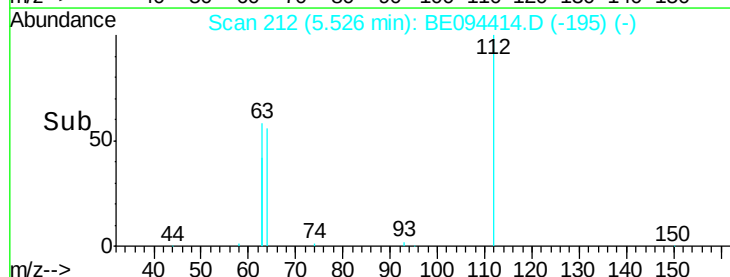
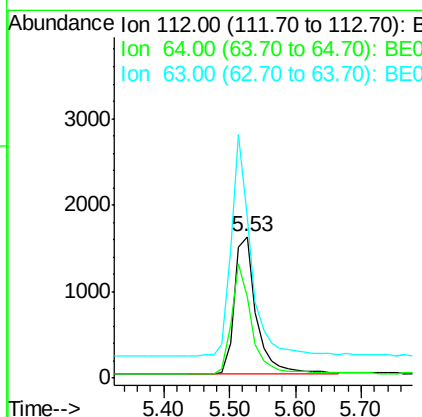
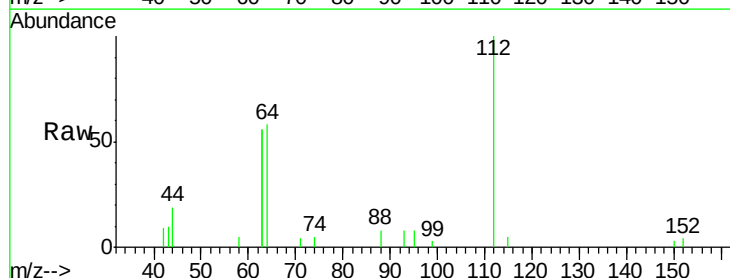
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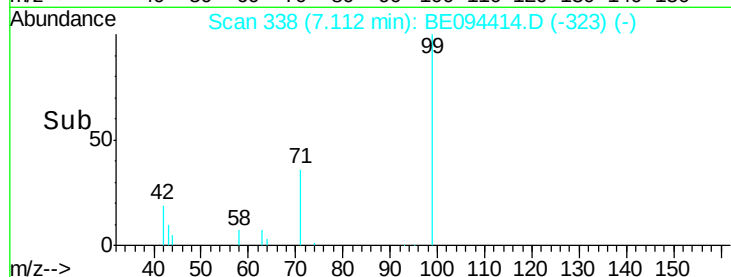
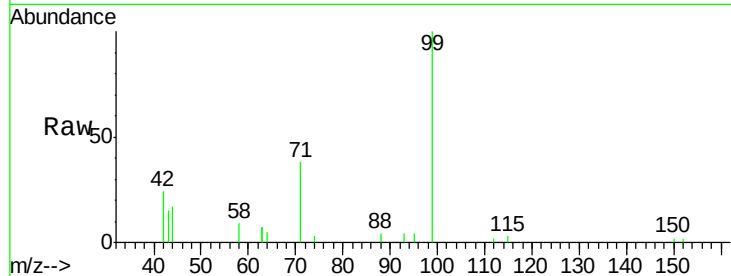
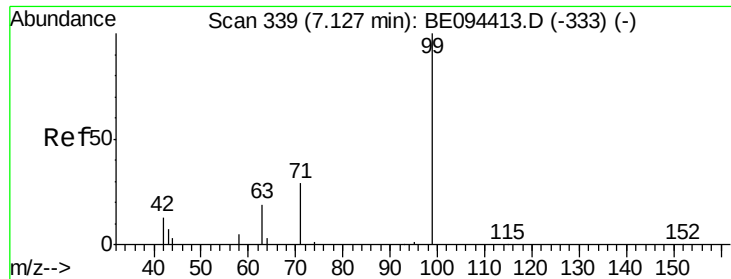


#4

2-Fluorophenol
Concen: 0.699 ng
RT: 5.53 min Scan# 212
Delta R.T. 0.01 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.8	60.1	90.1
63	145.3	116.8	175.2





#5

Phenol-d6

Concen: 0.803 ng

RT: 7.11 min Scan# 338

Delta R.T. -0.01 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Tgt Ion:	99	Resp:	5896
Ion Ratio	Lower	Upper	
99	100		
42	19.8	20.2	30.2#
71	33.7	28.4	42.6

Instrument :

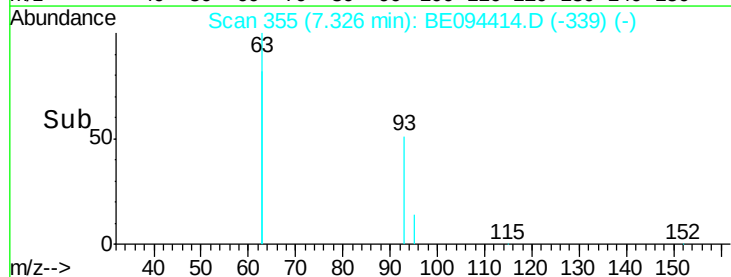
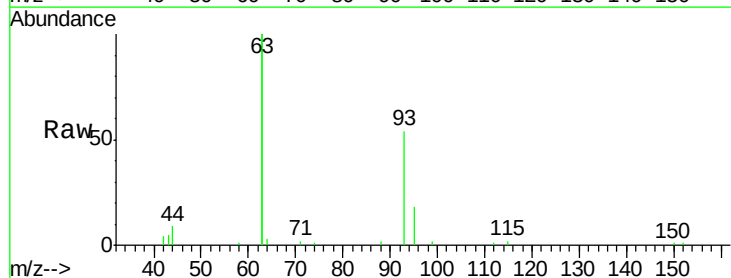
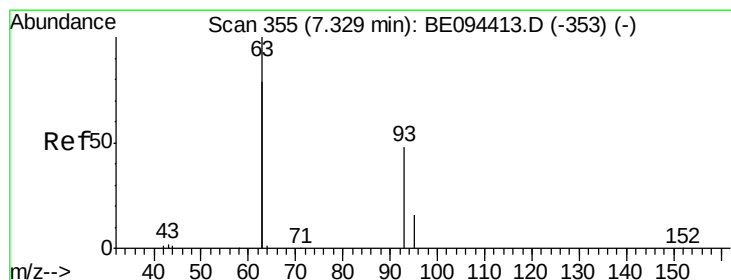
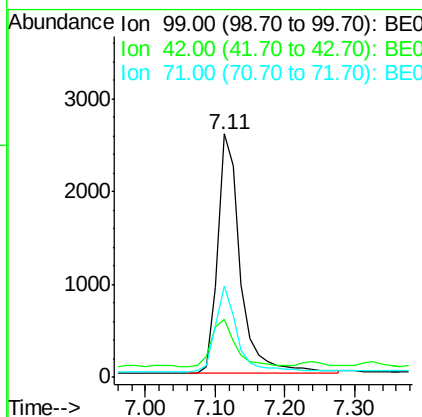
BNA_E

ClientSampled :

SSTDICC0.8

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.755 ng

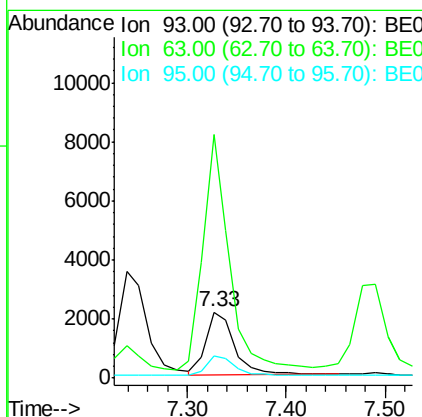
RT: 7.33 min Scan# 355

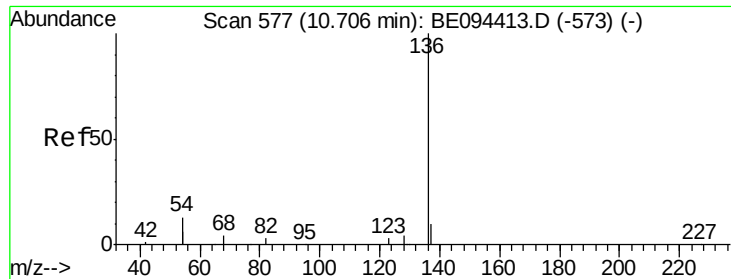
Delta R.T. -0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Tgt Ion:	93	Resp:	4297
Ion Ratio	Lower	Upper	
93	100		
63	340.4	275.3	412.9
95	31.4	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Instrument :

BNA_E

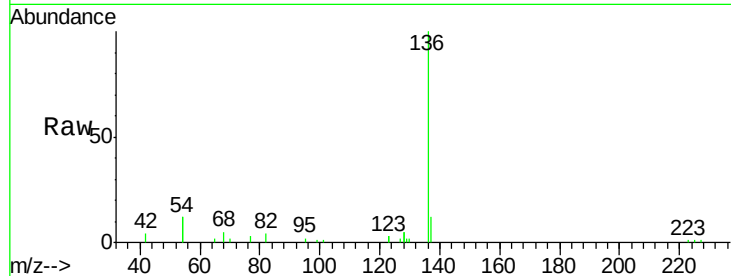
ClientSampled :

SSTDIC0.8

Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.5	14.3
54	23.3	29.1	43.7#
68	5.3	6.2	9.2#

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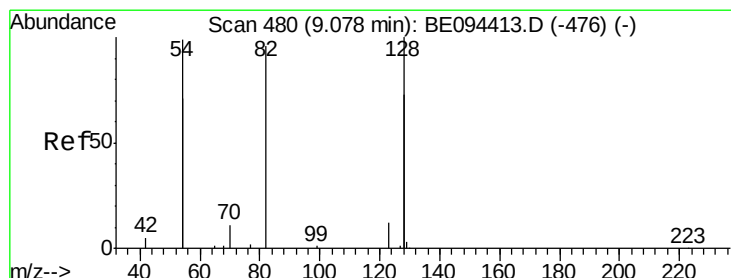
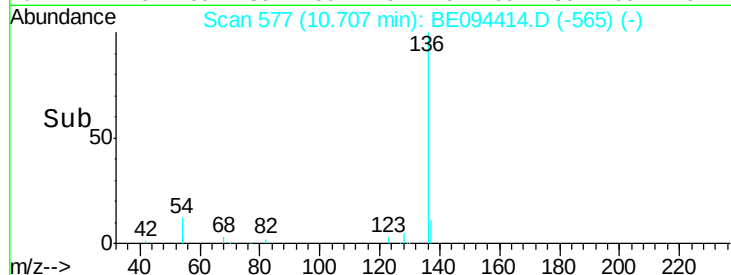
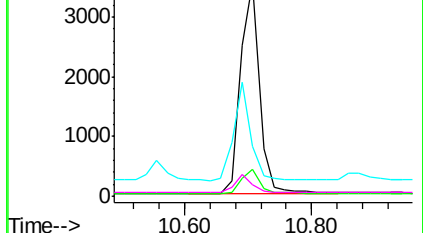


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.724 ng

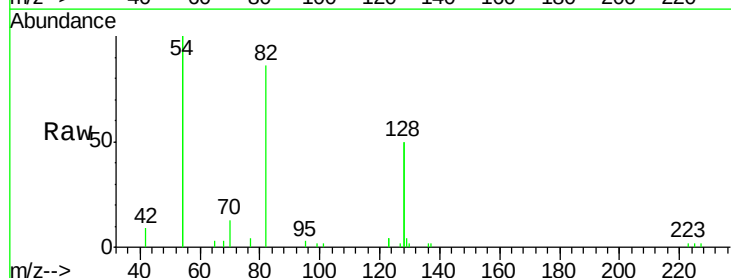
RT: 9.06 min Scan# 479

Delta R.T. -0.02 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

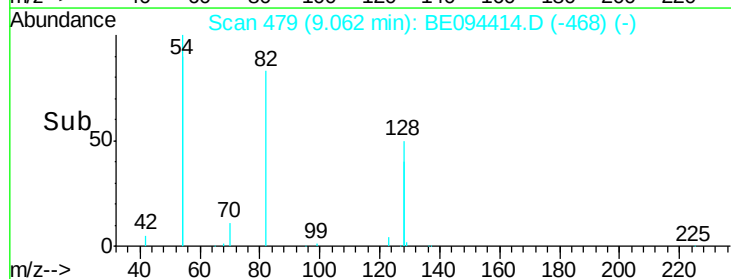
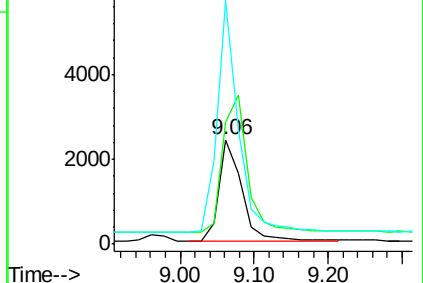
Tgt Ion	Ratio	Lower	Upper
82	100		
128	116.5	150.0	225.0#
54	233.7	154.2	231.4#

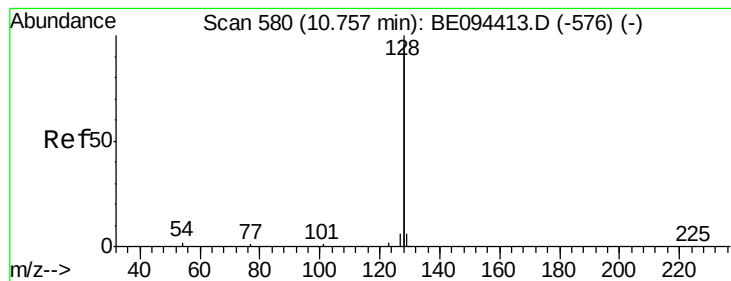


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.777 ng

RT: 10.74 min Scan# 579

Delta R.T. -0.02 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Instrument :

BNA_E

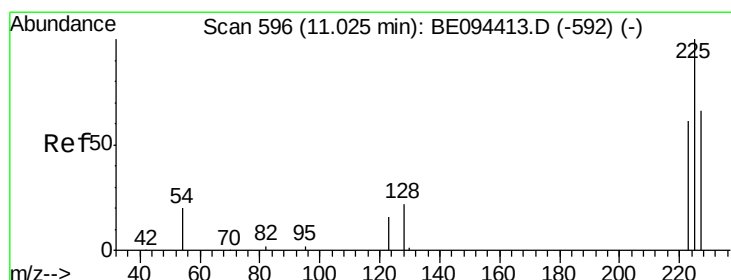
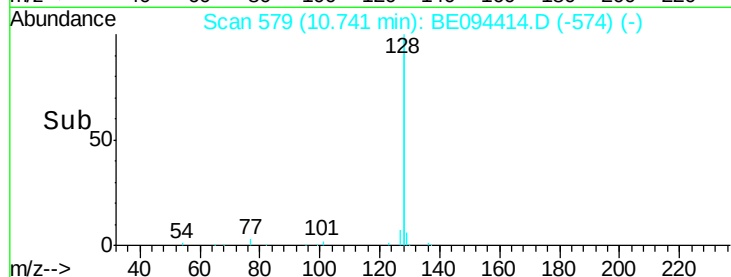
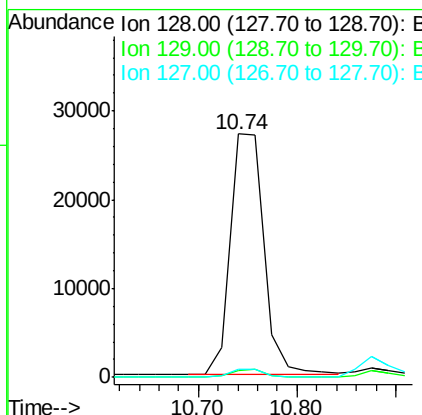
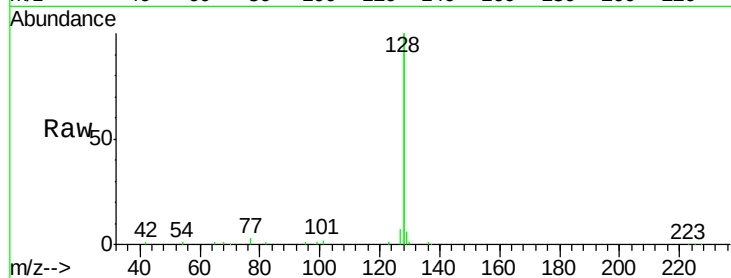
ClientSampleId :

SSTDICC0.8

Tgt Ion:	128	Resp:	64265
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.6	3.8
127	3.6	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.840 ng

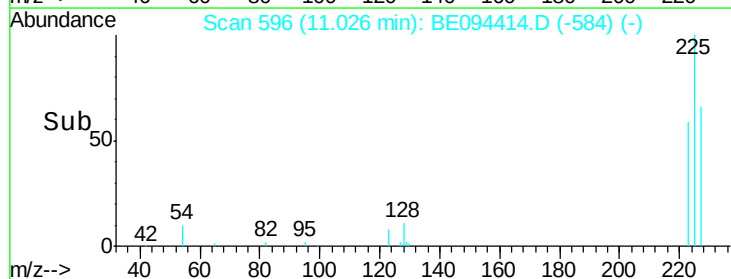
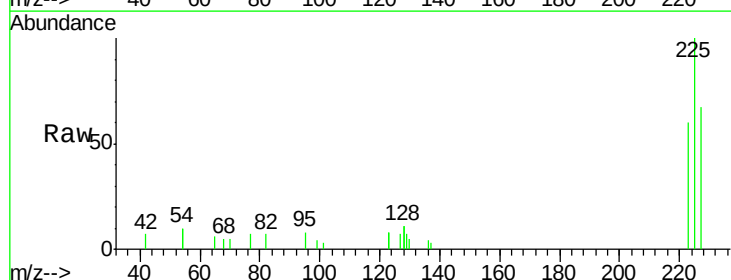
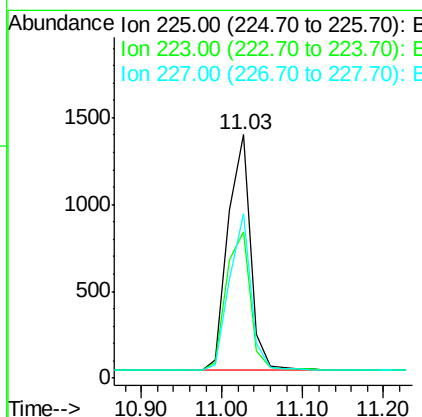
RT: 11.03 min Scan# 596

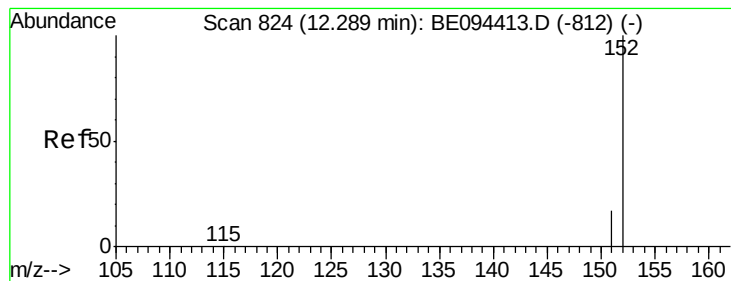
Delta R.T. 0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Tgt Ion:	225	Resp:	2603
Ion Ratio	Lower	Upper	
225	100		
223	62.4	53.0	79.6
227	63.6	51.4	77.2





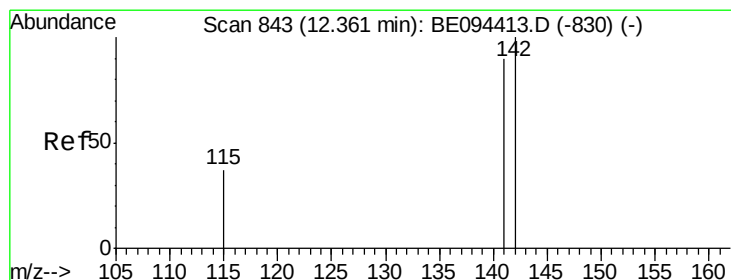
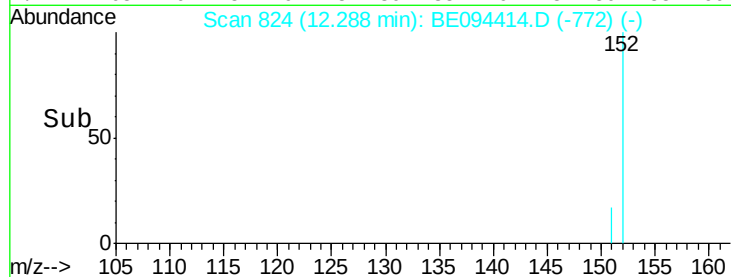
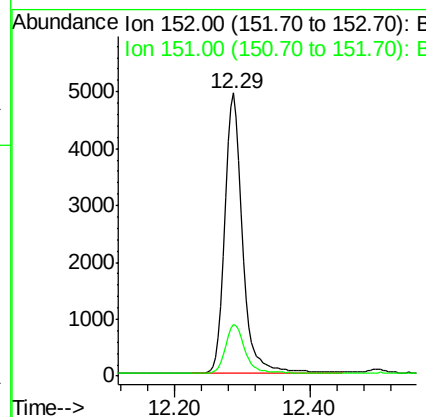
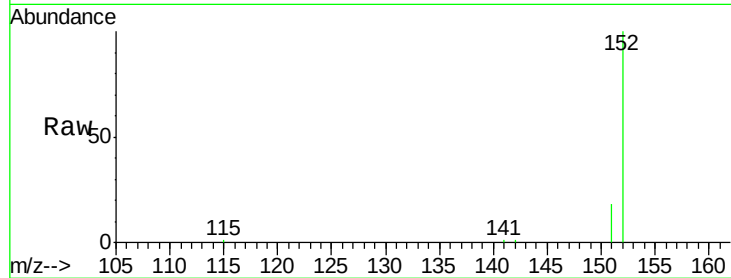
#11
 2-Methylnaphthalene-d10
 Concen: 0.796 ng
 RT: 12.29 min Scan# 824
 Delta R.T. -0.00 min
 Lab File: BE094414.D
 Acq: 16 Oct 2017 13:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:152 Resp: 8980
 Ion Ratio Lower Upper
 152 100
 151 19.1 15.4 23.0

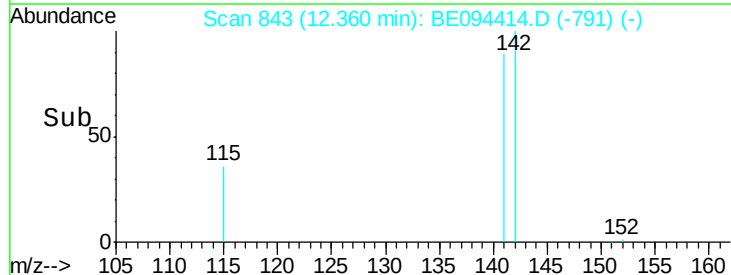
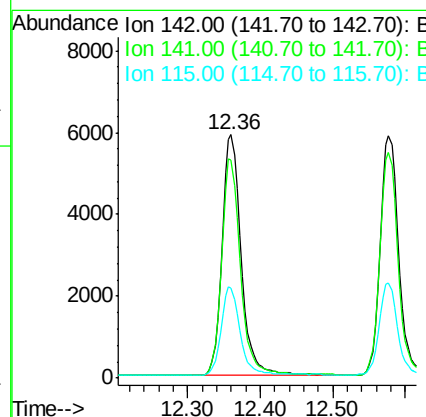
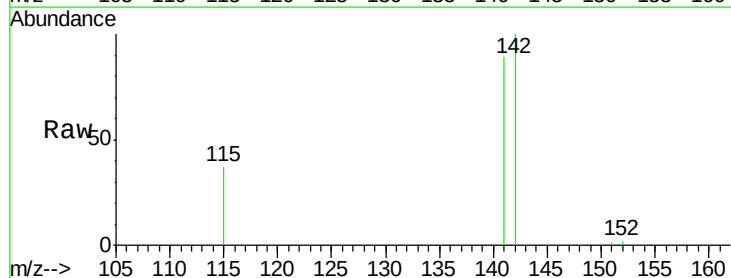
Manual Integrations
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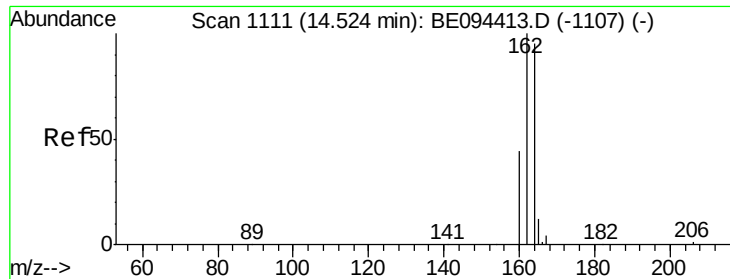
Sohil
 10/17/2017 5:14:23 PM



#12
 2-Methylnaphthalene
 Concen: 0.810 ng
 RT: 12.36 min Scan# 843
 Delta R.T. -0.00 min
 Lab File: BE094414.D
 Acq: 16 Oct 2017 13:00

Tgt Ion:142 Resp: 10849
 Ion Ratio Lower Upper
 142 100
 141 89.3 70.4 105.6
 115 37.0 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.52 min Scan# 1112

Delta R.T. 0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Instrument :

BNA_E

ClientSampleId :

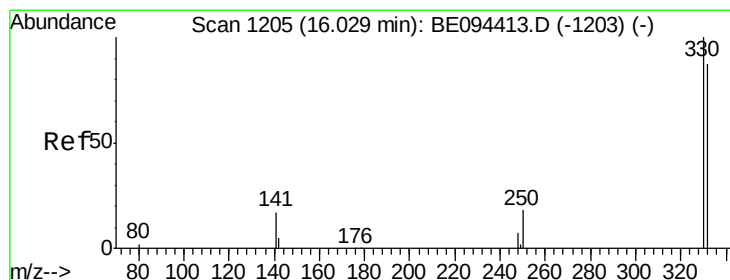
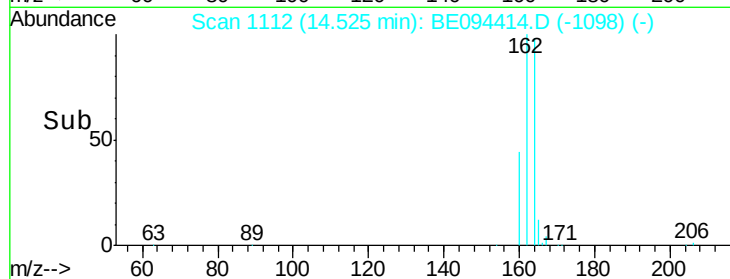
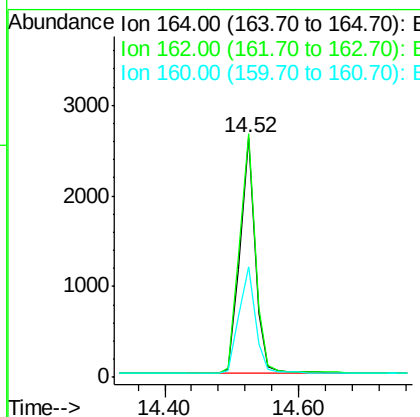
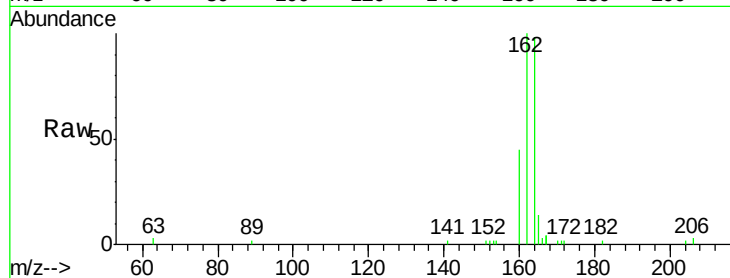
SSTDIC0.8

Tgt Ion:164 Resp: 4065

Ion	Ratio	Lower	Upper
164	100		
162	101.6	83.1	124.7
160	46.2	37.1	55.7

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#14

2,4,6-Tribromophenol

Concen: 0.531 ng

RT: 16.03 min Scan# 1206

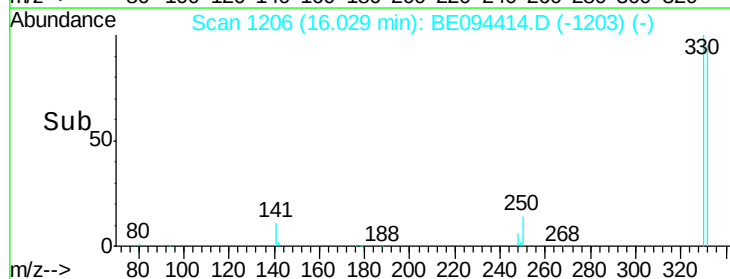
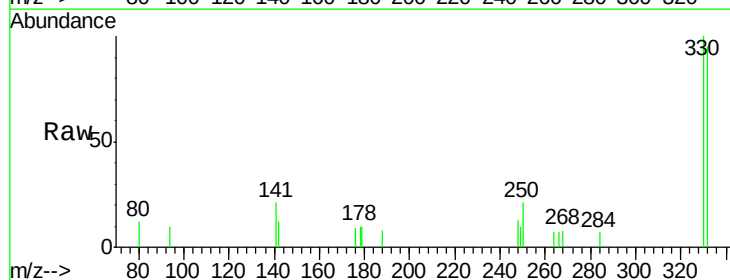
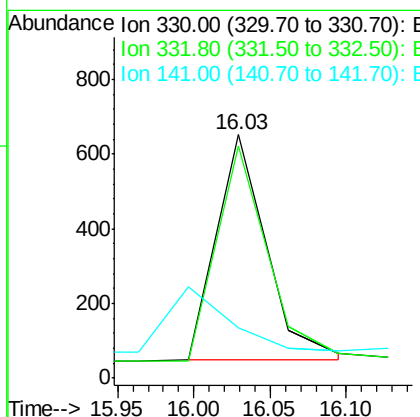
Delta R.T. 0.00 min

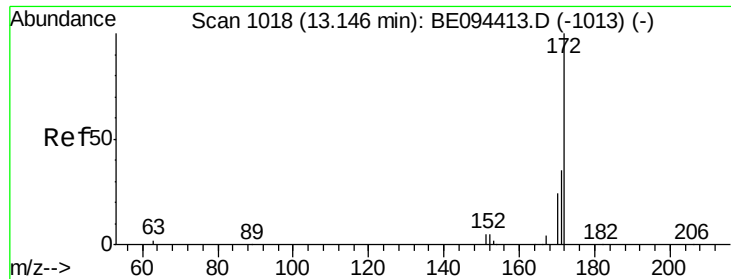
Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Tgt Ion:330 Resp: 1383

Ion	Ratio	Lower	Upper
330	100		
332	97.7	152.7	229.1#
141	0.0	33.7	50.5#





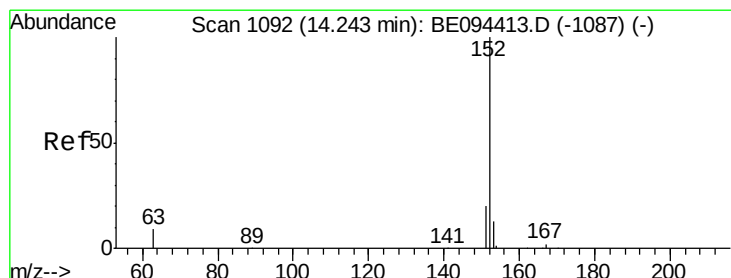
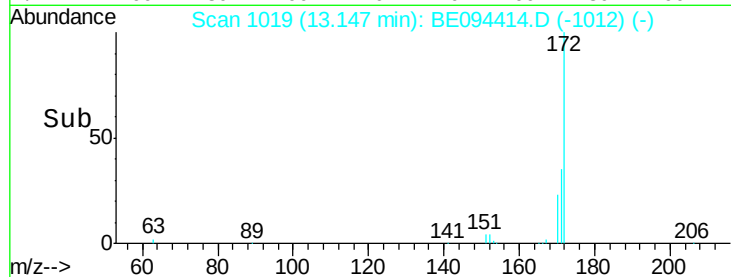
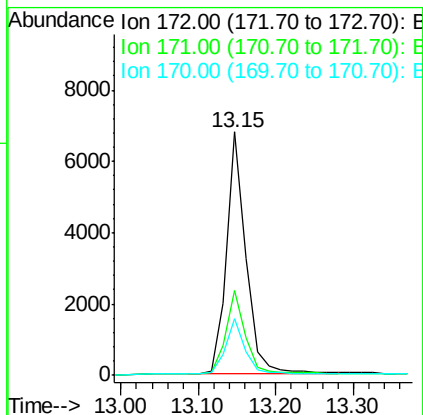
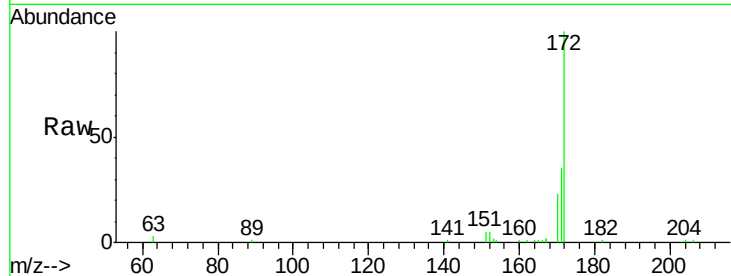
#15
2-Fluorobiphenyl
Concen: 0.873 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.1	29.9	44.9
170	23.1	21.8	32.8

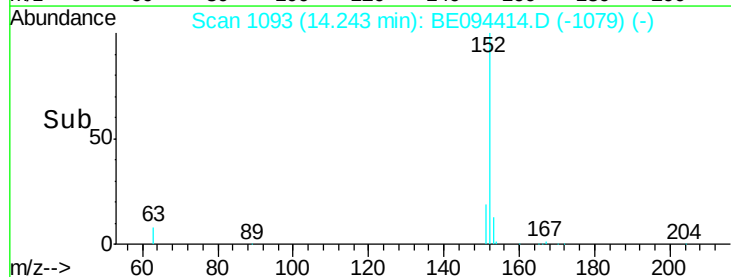
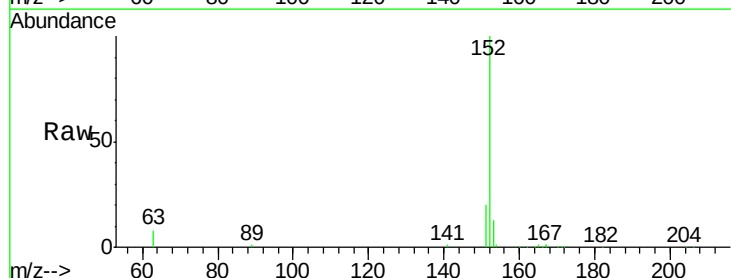
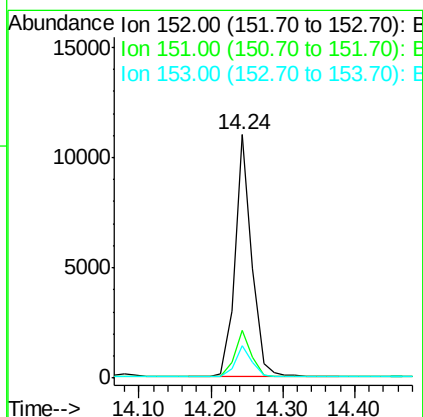
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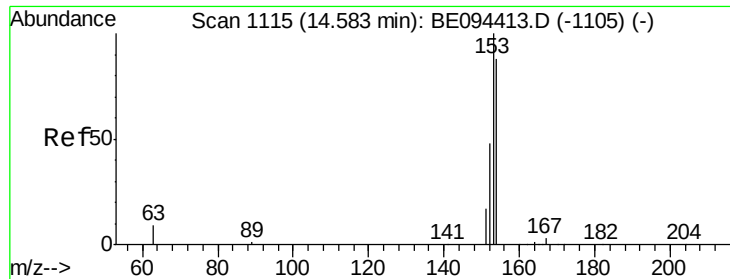
Sohil
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#16
Acenaphthylene
Concen: 0.866 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	13.2	10.5	15.7





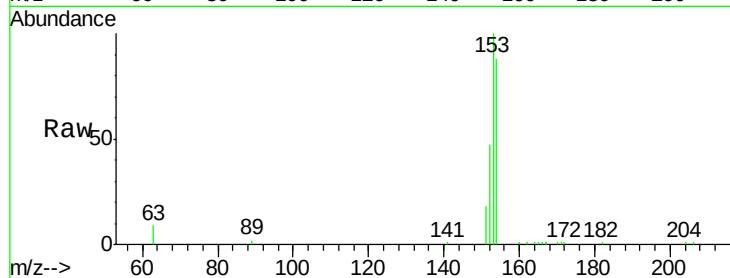
#17
Acenaphthene
Concen: 0.856 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

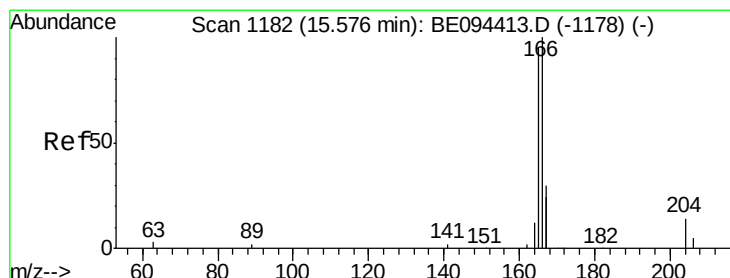
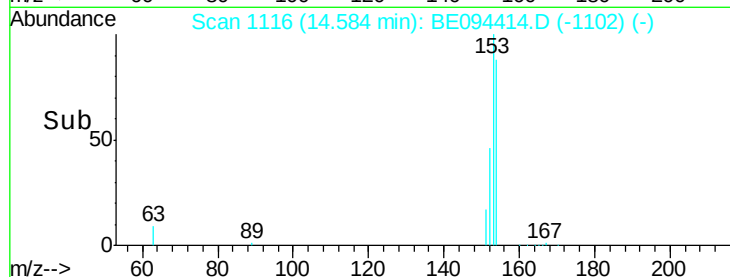
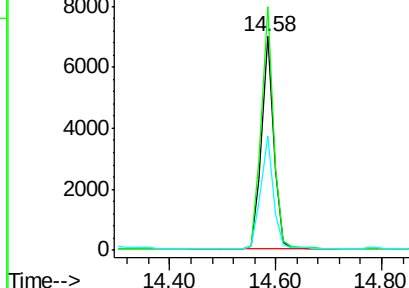
Tgt Ion	Ratio	Resp	Lower	Upper
154	100	10905		
153	114.0	89.2	133.8	
152	53.6	42.0	63.0	

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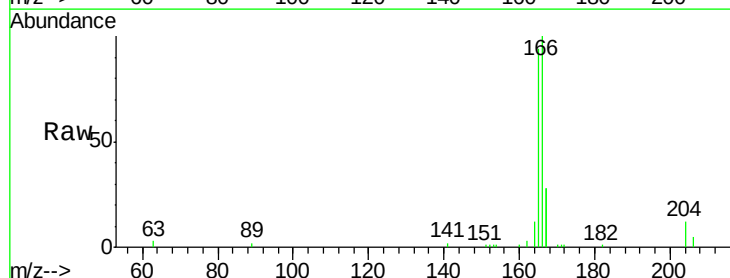


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

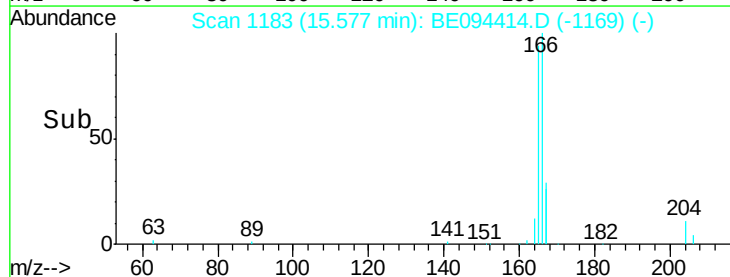
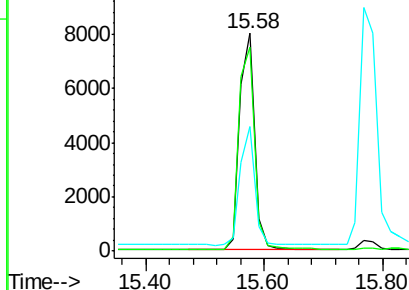


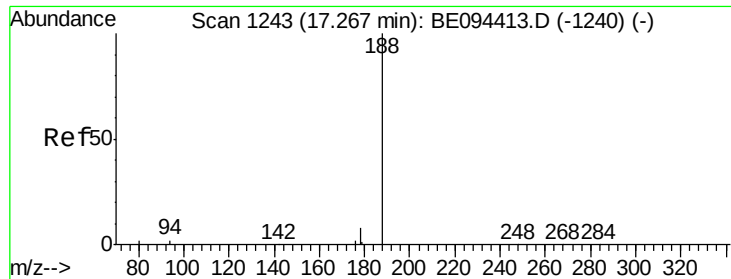
#18
Fluorene
Concen: 0.819 ng
RT: 15.58 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	14155		
165	98.5	77.8	116.6	
167	53.6	42.4	63.6	



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





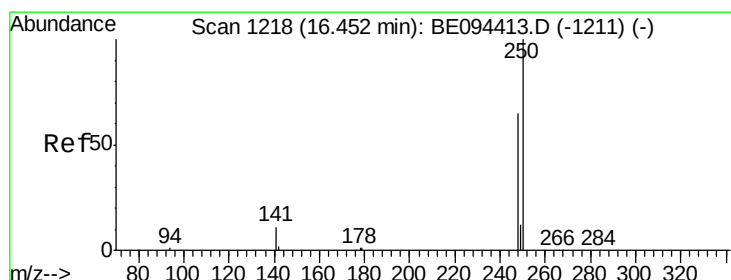
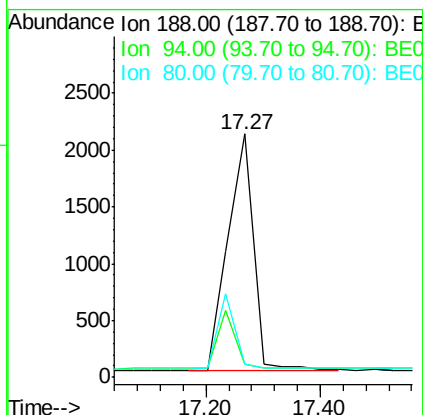
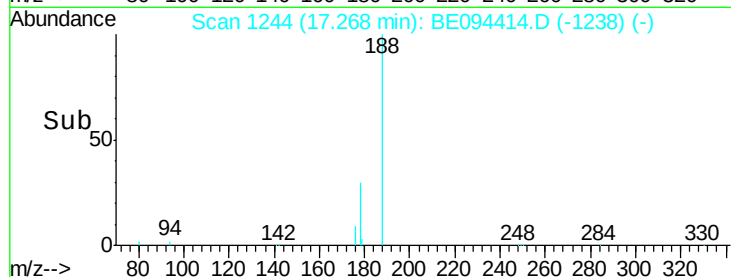
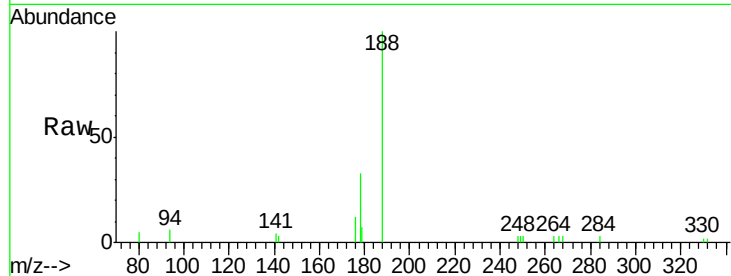
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	6421		
94	5.7		3.9	5.9
80	5.3		3.6	5.4

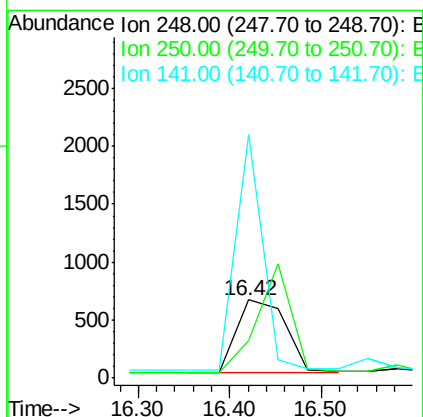
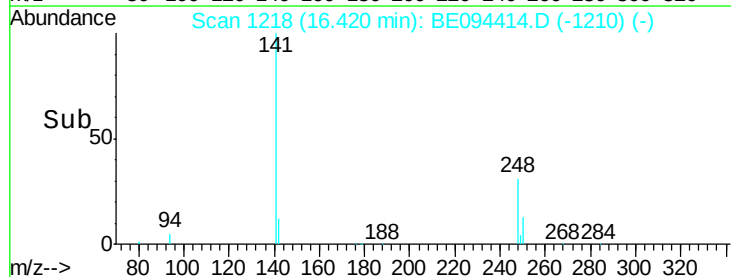
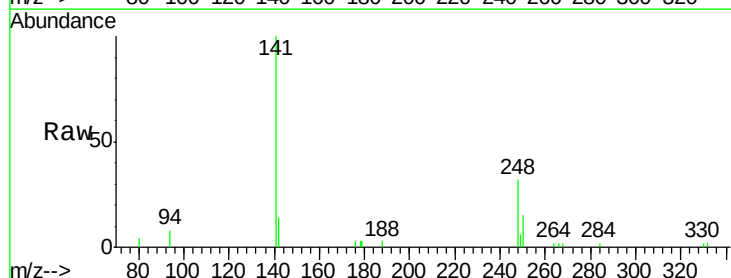
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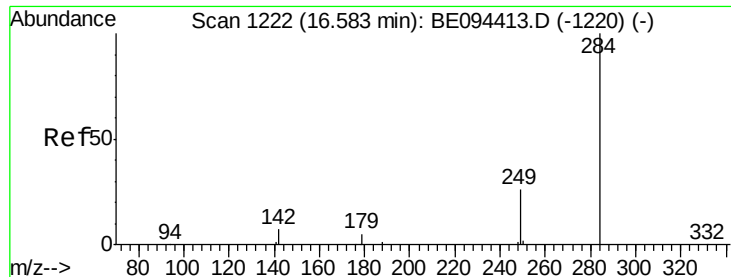
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.898 ng
RT: 16.42 min Scan# 1218
Delta R.T. -0.03 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	2366		
250	47.7		62.7	94.1#
141	311.1		48.2	72.2#





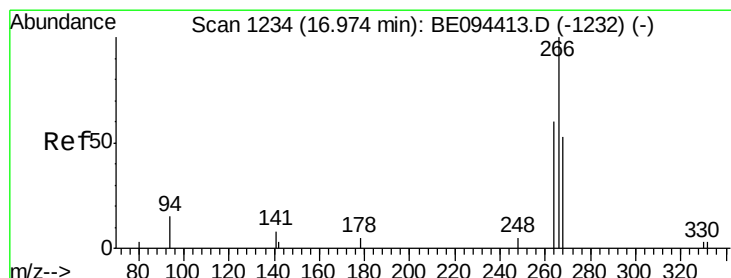
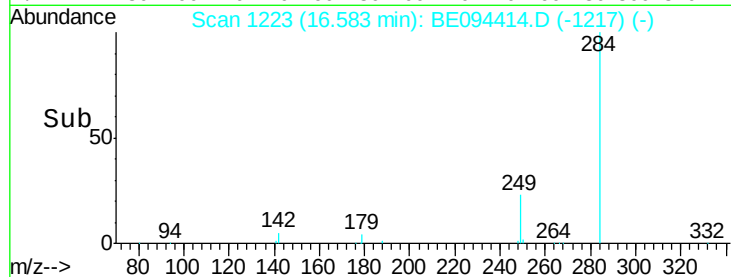
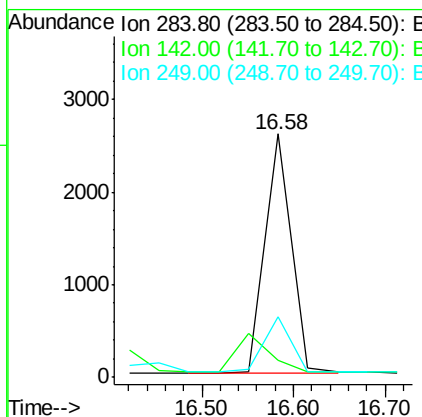
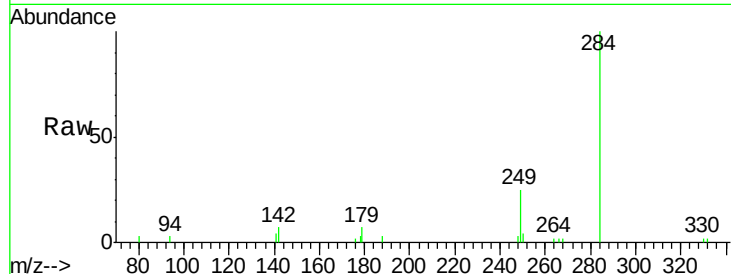
#21
Hexachlorobenzene
Concen: 3.108 ng
RT: 16.58 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Instrument :
BNA_E
ClientSampled :
SSTDIC0.8

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	22.1	33.1#
249	24.2	34.8	52.2#

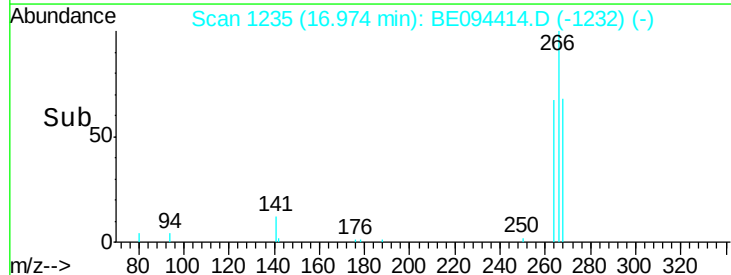
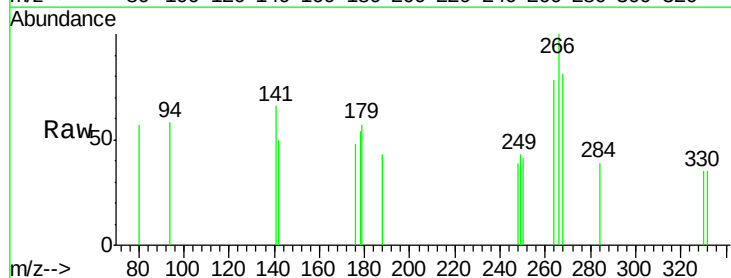
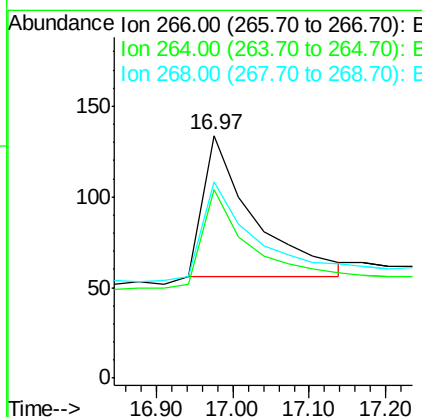
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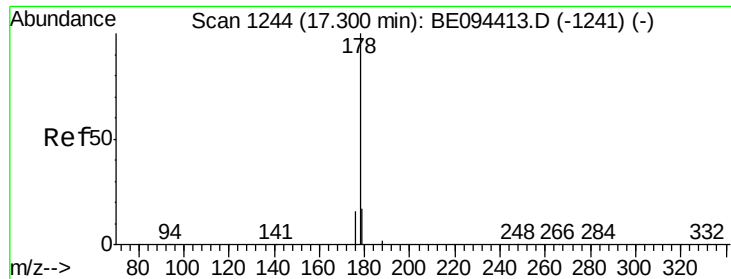
Sohil
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#22
Pentachlorophenol
Concen: 0.236 ng
RT: 16.97 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Lower	Upper
266	100		
264	77.6	72.5	108.7
268	80.6	73.8	110.6





#23

Phenanthrene

Concen: 1.265 ng m

RT: 17.30 min Scan# 1245

Delta R.T. 0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Instrument :

BNA_E

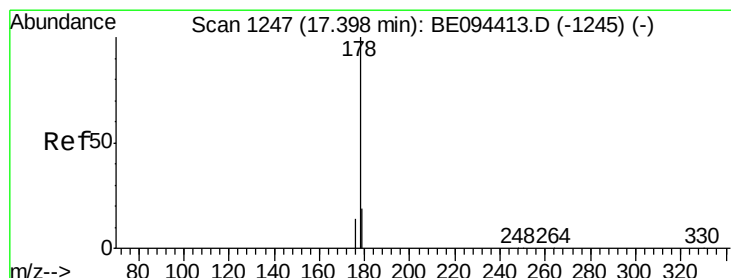
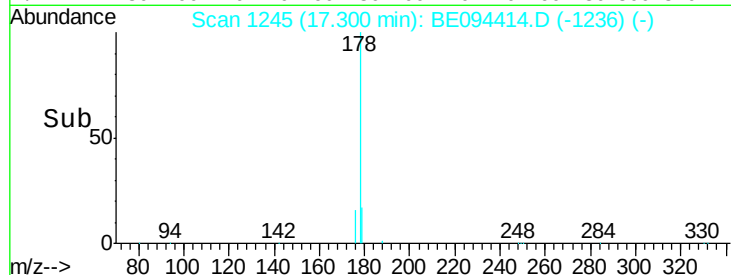
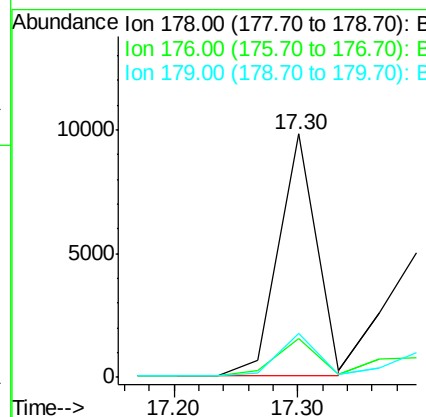
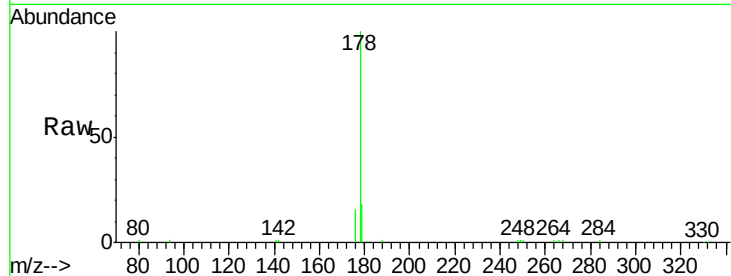
ClientSampleId :

SSTDIC0.8

Tgt Ion:	178	Resp:	20780
Ion Ratio	Lower	Upper	
178	100		
176	30.4	15.1	22.7#
179	19.7	11.8	17.6#

Manual Integrations
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#24

Anthracene

Concen: 0.908 ng m

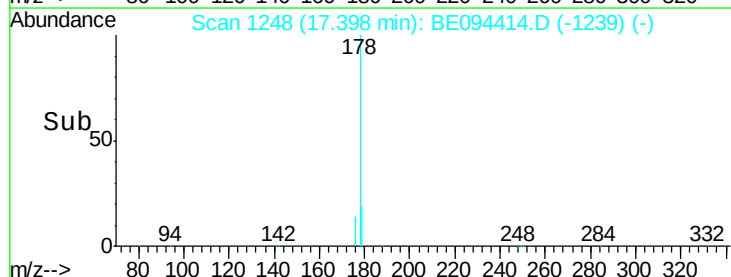
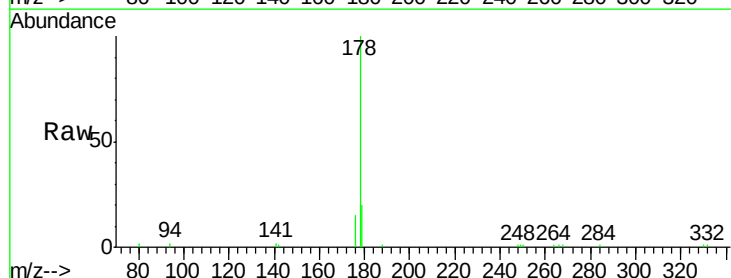
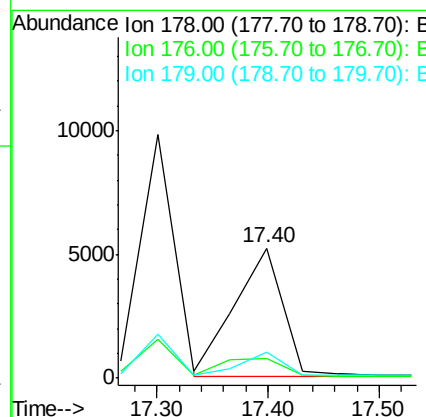
RT: 17.40 min Scan# 1248

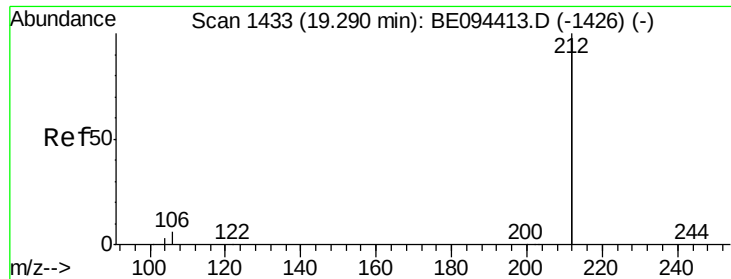
Delta R.T. 0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Tgt Ion:	178	Resp:	15644
Ion Ratio	Lower	Upper	
178	100		
176	40.1	12.8	19.2#
179	26.1	13.0	19.6#





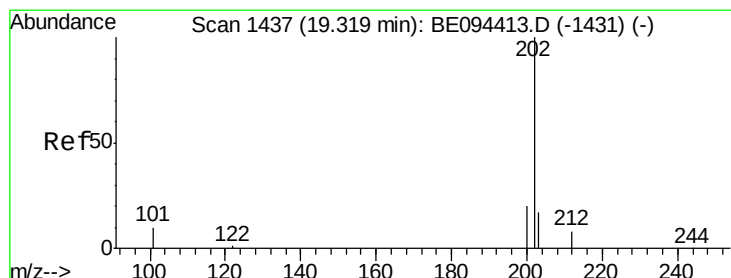
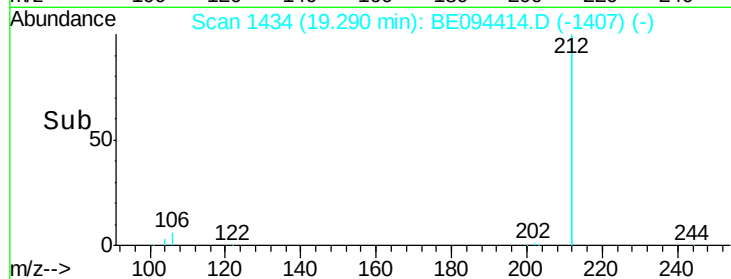
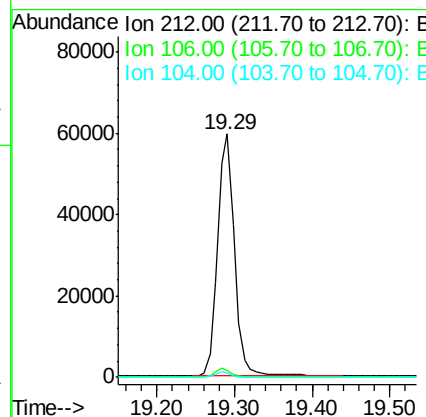
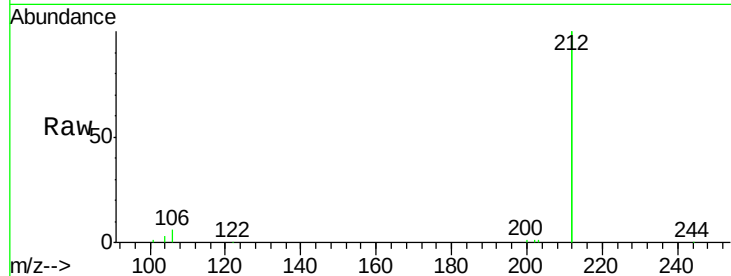
#25
 Fluoranthene-d10
 Concen: 1.427 ng
 RT: 19.29 min Scan# 1434
 Delta R.T. 0.00 min
 Lab File: BE094414.D
 Acq: 16 Oct 2017 13:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	88702		
106	3.4		2.8	4.2
104	2.0		1.6	2.4

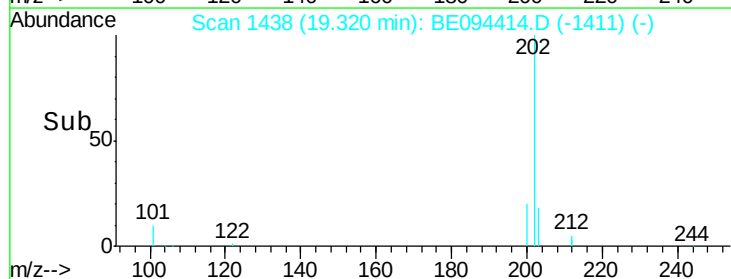
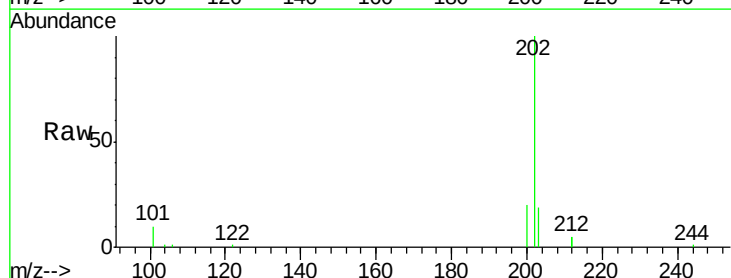
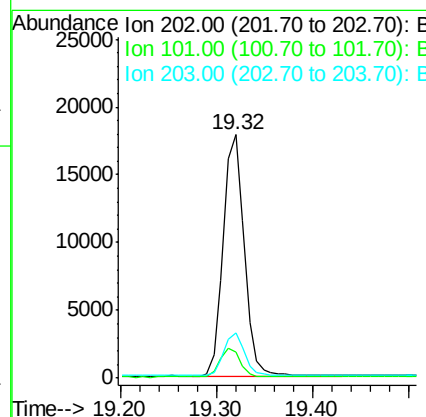
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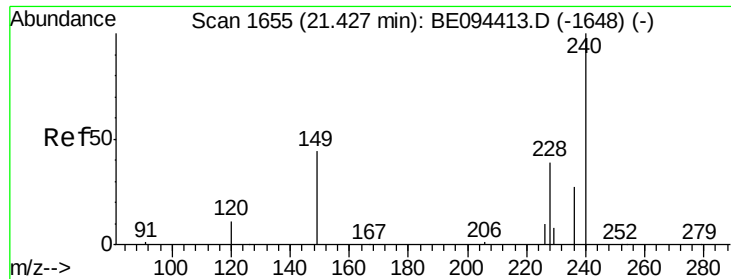
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#26
 Fluoranthene
 Concen: 1.459 ng
 RT: 19.32 min Scan# 1438
 Delta R.T. 0.00 min
 Lab File: BE094414.D
 Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	26854		
101	12.0		9.8	14.8
203	17.2		13.7	20.5





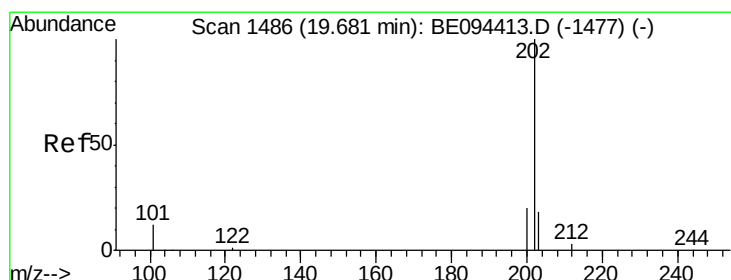
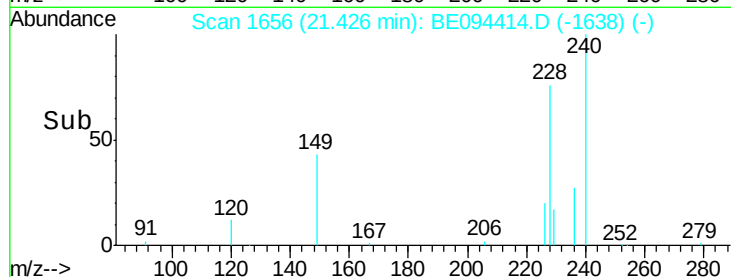
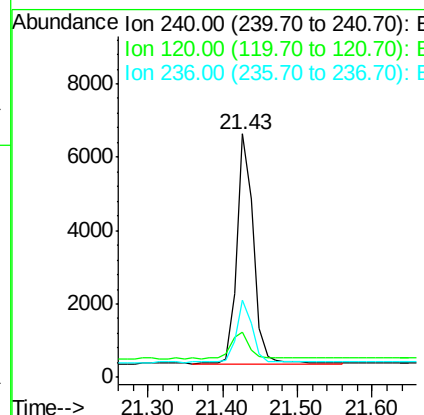
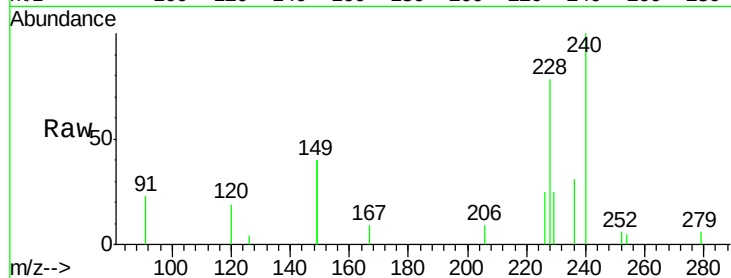
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tgt Ion	Ratio	Lower	Upper
240	100		
120	18.6	5.5	8.3#
236	31.5	20.7	31.1#

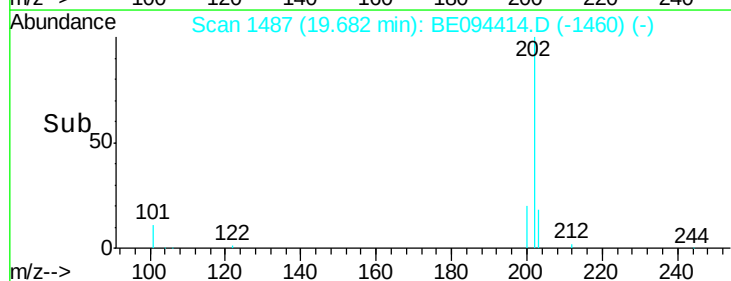
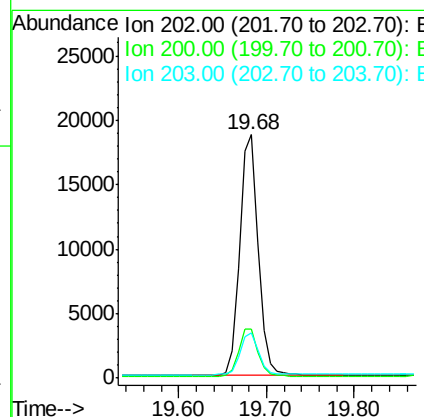
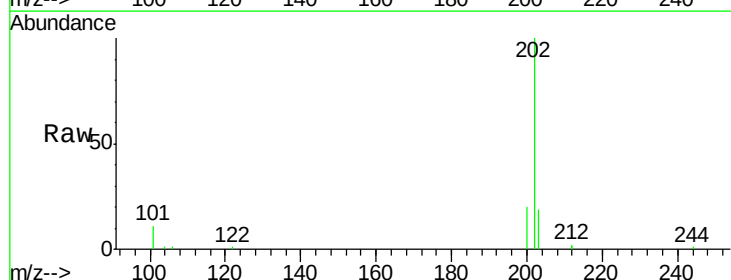
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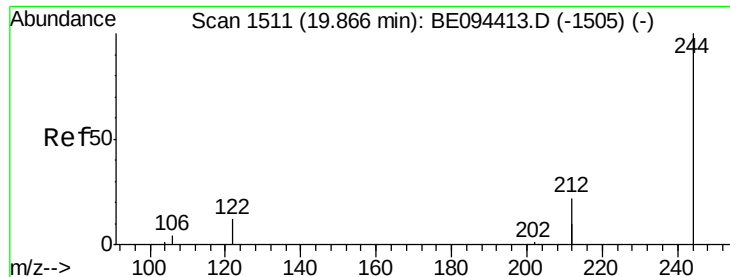
Sohil
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#28
Pyrene
Concen: 0.925 ng
RT: 19.68 min Scan# 1487
Delta R.T. 0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	25.0
203	18.1	13.8	20.8





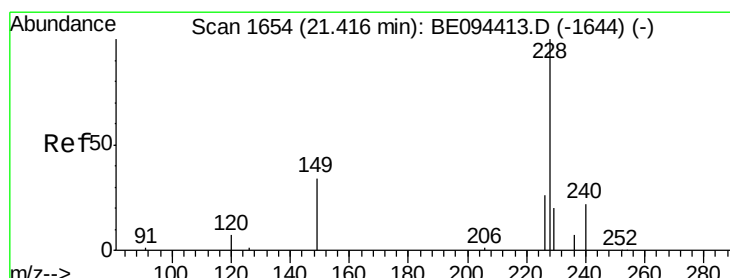
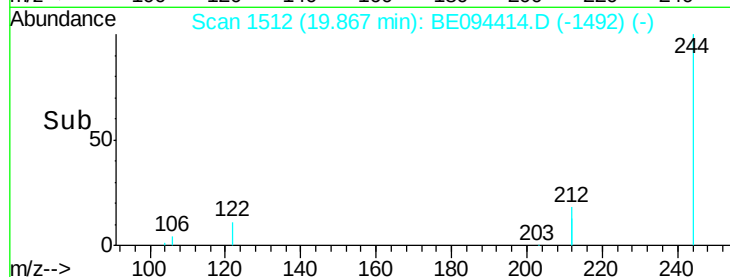
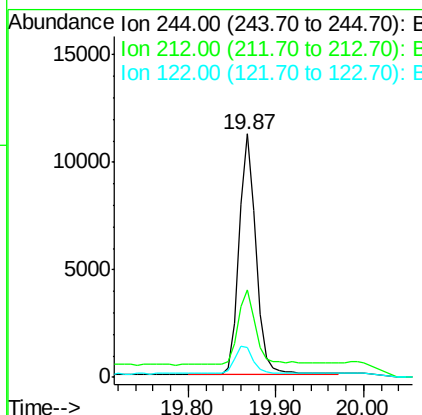
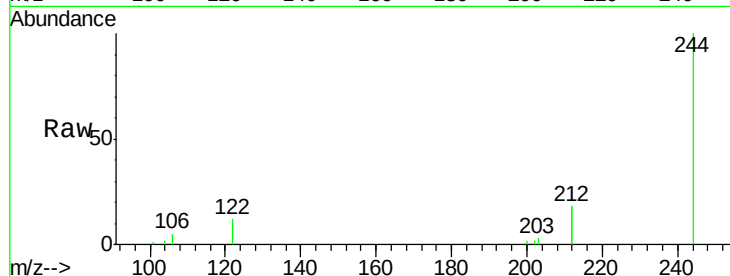
#29
 Terphenyl-d14
 Concen: 0.875 ng
 RT: 19.87 min Scan# 1512
 Delta R.T. 0.00 min
 Lab File: BE094414.D
 Acq: 16 Oct 2017 13:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tgt Ion	Ratio	Lower	Upper
244	100		
212	36.0	25.4	38.0
122	12.4	8.1	12.1

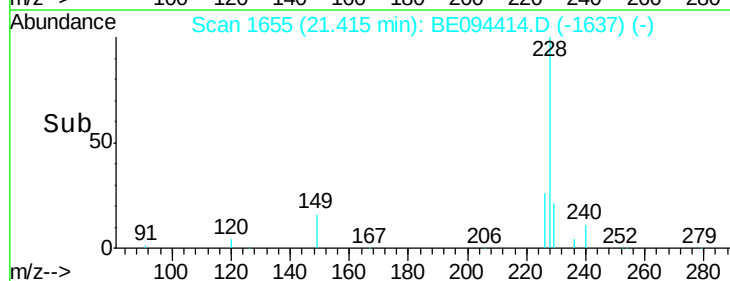
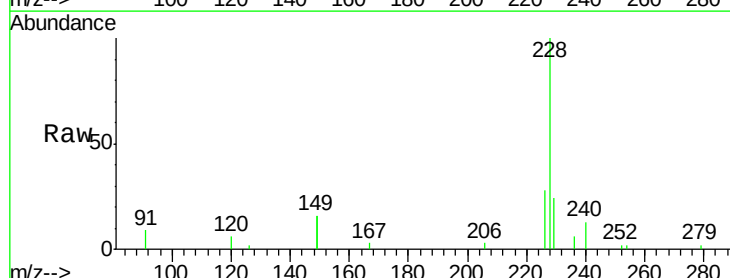
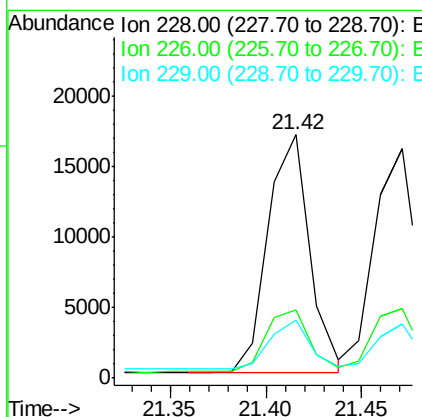
Manual Integrations
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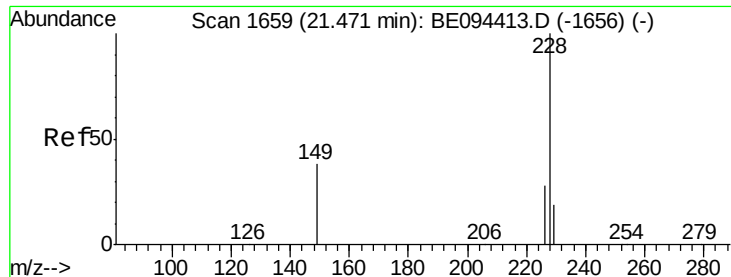
Sohil
 10/17/2017 5:14:23 PM



#30
 Benzo(a)anthracene
 Concen: 0.797 ng
 RT: 21.42 min Scan# 1655
 Delta R.T. -0.00 min
 Lab File: BE094414.D
 Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.0	40.0	60.0
229	23.6	40.0	60.0





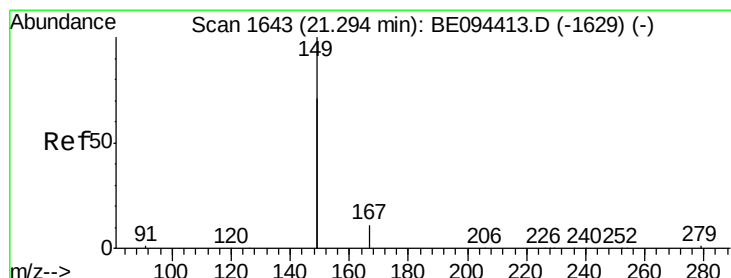
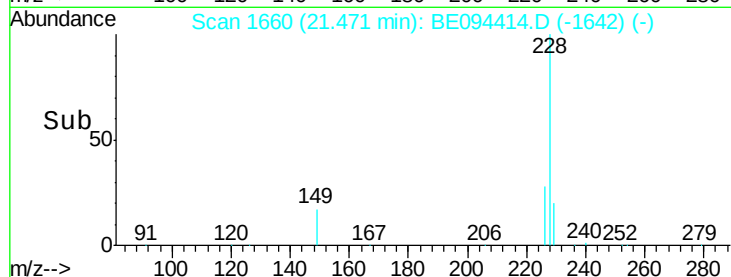
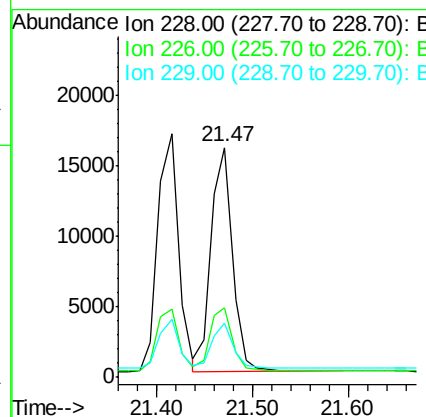
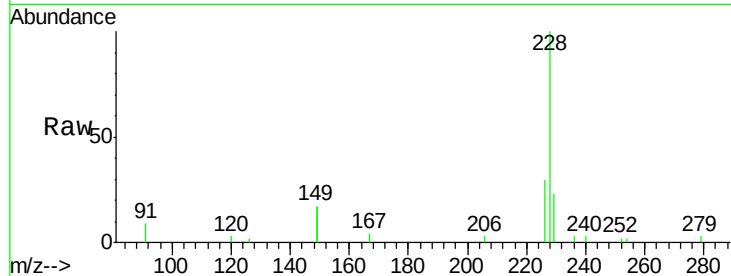
#31
Chrysene
 Concen: 0.804 ng
 RT: 21.47 min Scan# 1660
 Delta R.T. -0.00 min
 Lab File: BE094414.D
 Acq: 16 Oct 2017 13:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	24832		
226	30.5	40.0	60.0#	
229	23.3	40.0	60.0#	

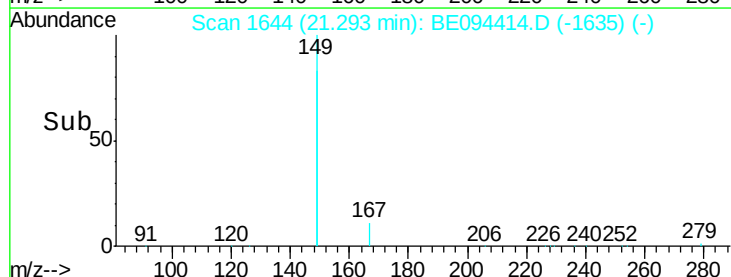
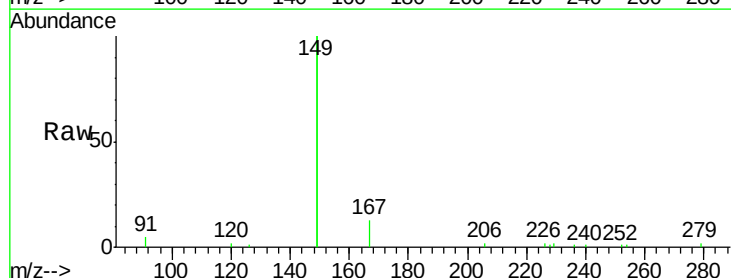
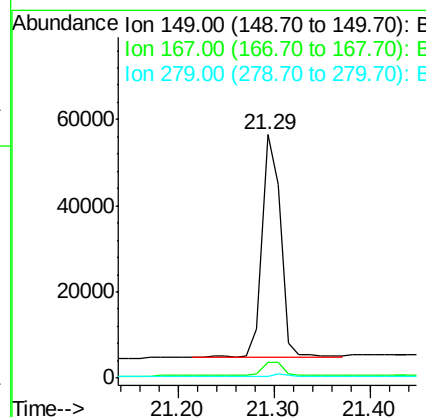
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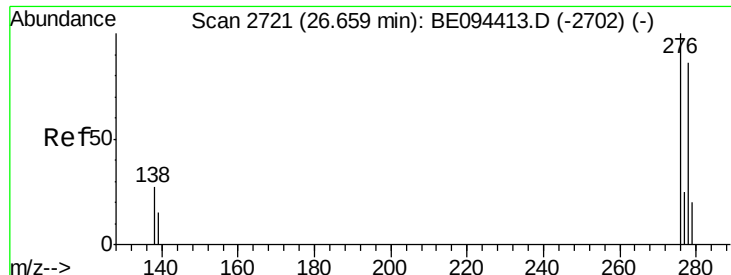
Sohil
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.454 ng
 RT: 21.29 min Scan# 1644
 Delta R.T. 0.00 min
 Lab File: BE094414.D
 Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	69586		
167	7.0	5.4	8.0	
279	1.1	0.7	1.1#	





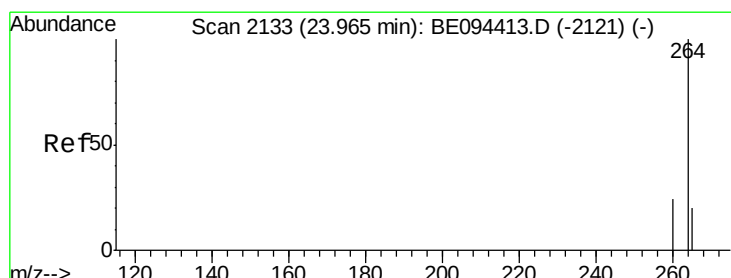
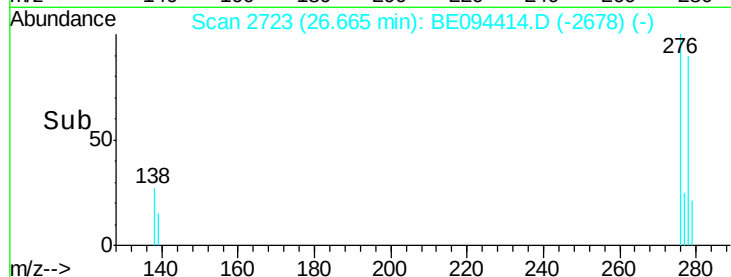
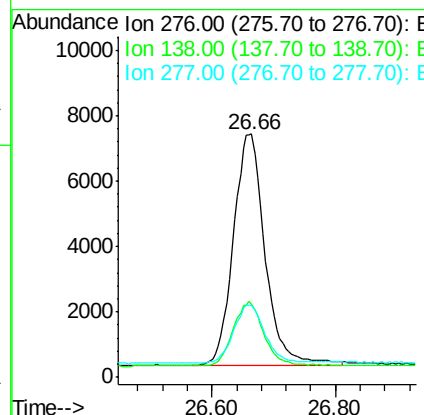
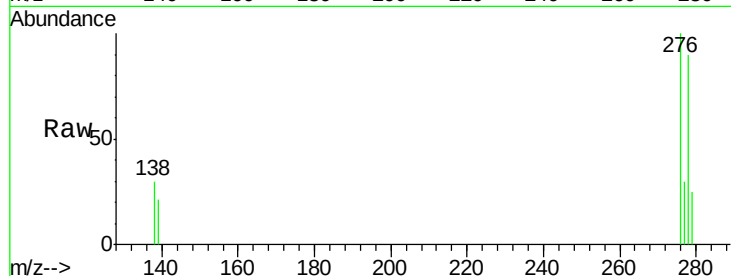
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.761 ng
RT: 26.66 min Scan# 2723
Delta R.T. 0.01 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.6	22.5	33.7
277	24.5	19.9	29.9

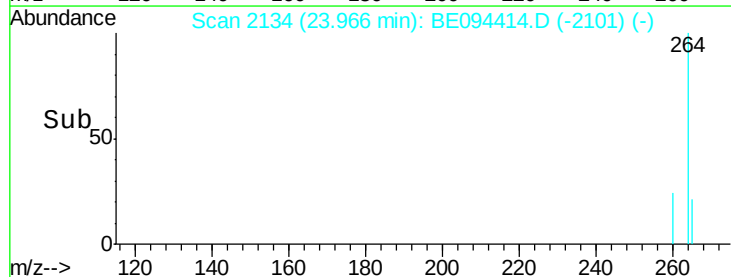
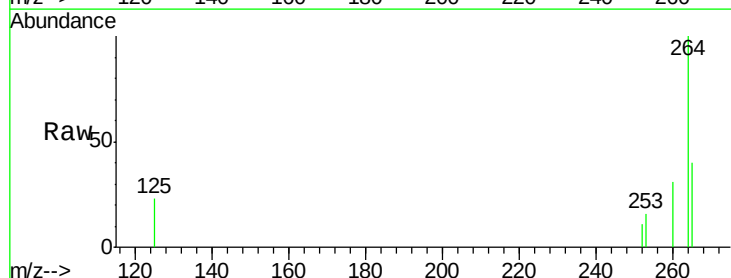
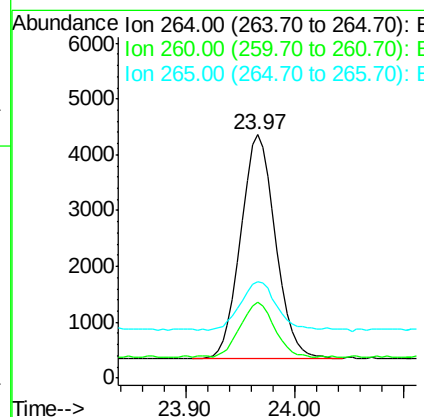
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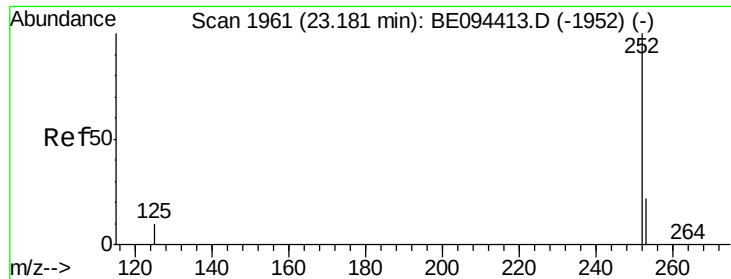
Sohil
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.97 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BE094414.D
Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Lower	Upper
264	100		
260	31.3	20.5	30.7#
265	39.6	22.8	34.2#





#35

Benzo(b)fluoranthene

Concen: 0.751 ng

RT: 23.18 min Scan# 1962

Delta R.T. 0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Instrument :

BNA_E

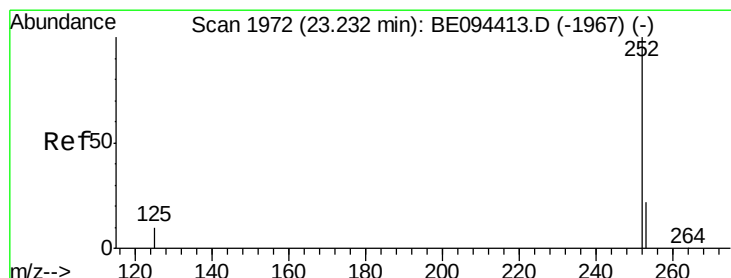
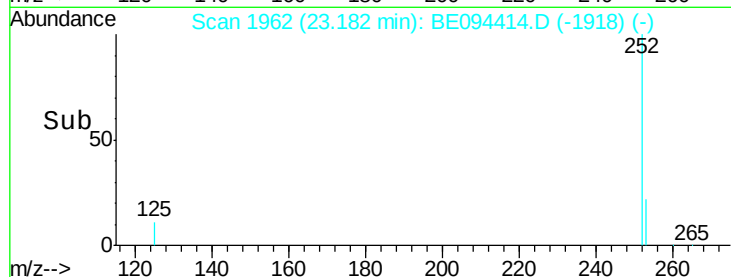
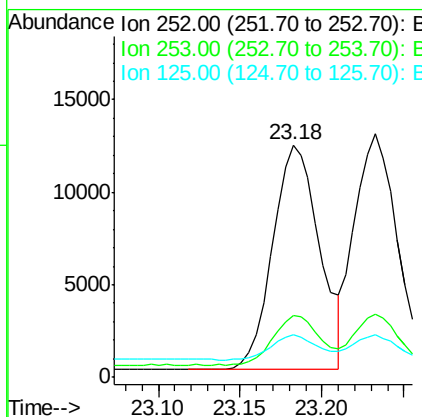
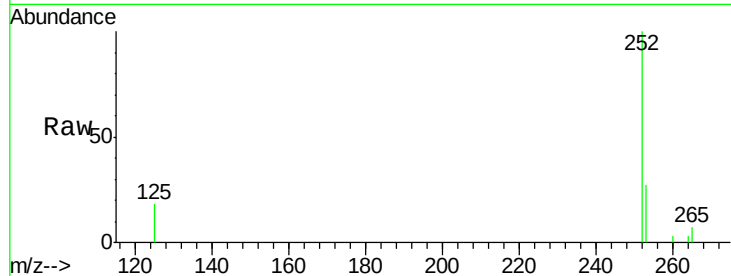
ClientSampleId :

SSTDIC0.8

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.7	48.0	72.0#
125	18.1	56.0	84.0#

Manual Integrations
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#36

Benzo(k)fluoranthene

Concen: 0.762 ng

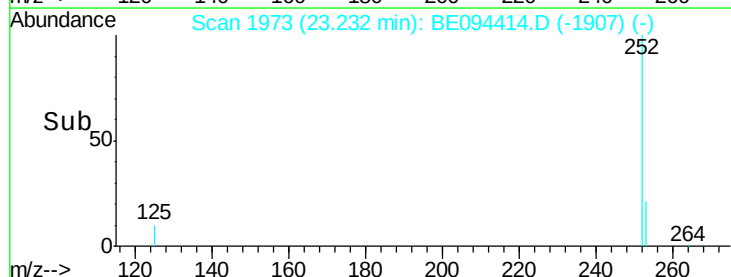
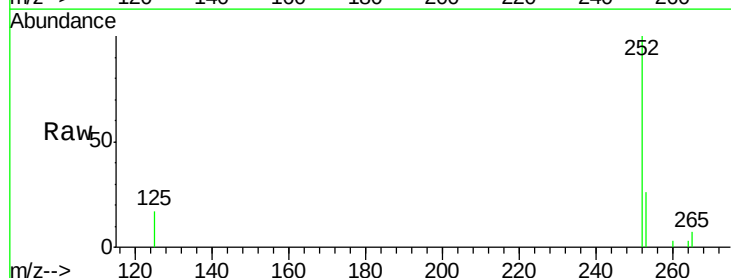
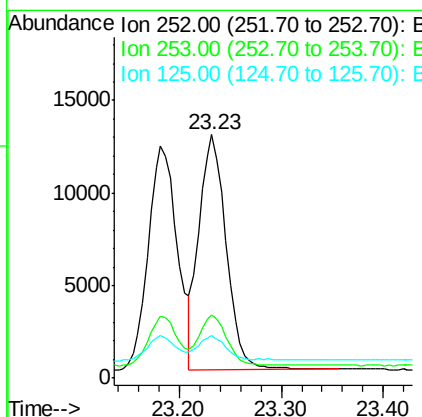
RT: 23.23 min Scan# 1973

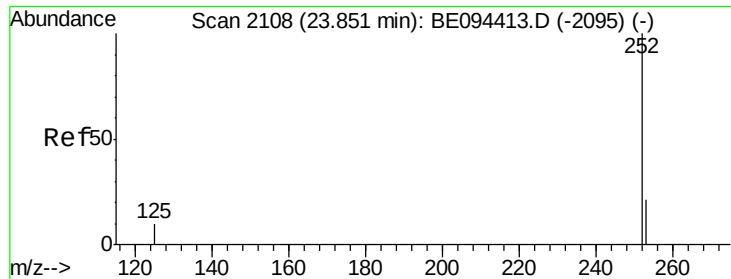
Delta R.T. 0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.7	48.0	72.0#
125	17.3	56.0	84.0#





#37

Benzo(a)pyrene

Concen: 0.785 ng

RT: 23.85 min Scan# 2109

Delta R.T. 0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Instrument :

BNA_E

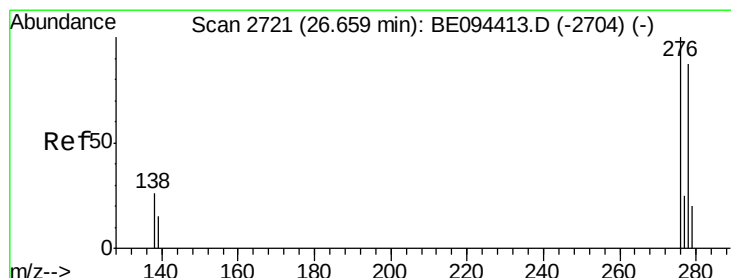
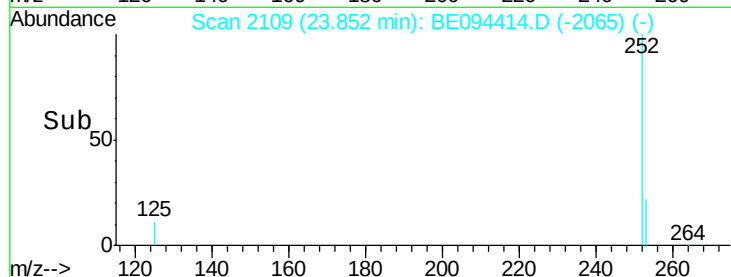
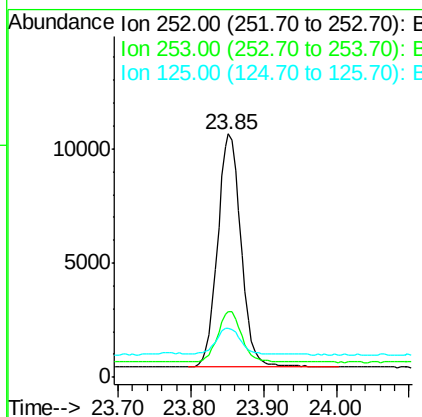
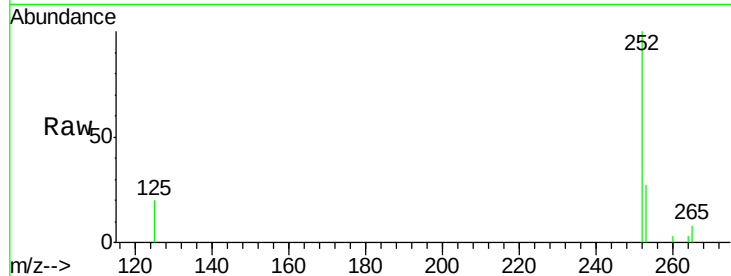
ClientSampleId :

SSTDICC0.8

Tgt Ion:	252	Resp:	22814
Ion Ratio	Lower	Upper	
252	100		
253	27.0	52.0	78.0#
125	20.1	68.0	102.0#

Manual Integrations
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#38

Dibenzo(a,h)anthracene

Concen: 0.786 ng

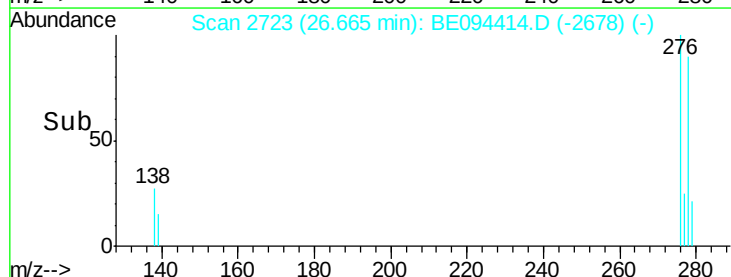
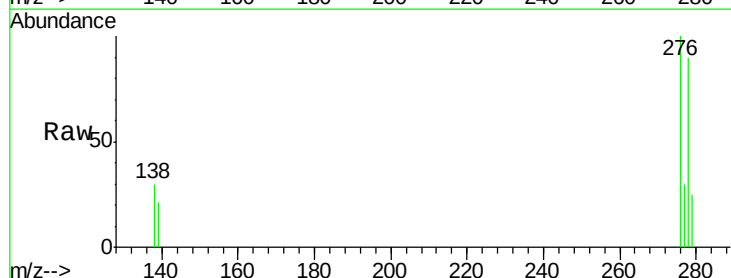
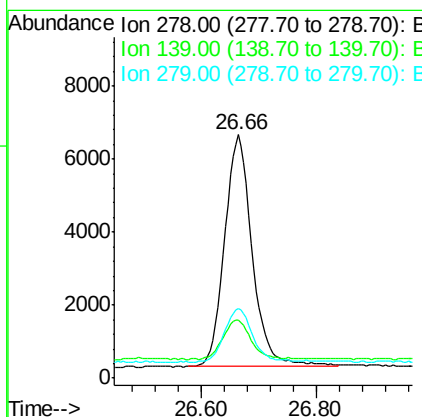
RT: 26.66 min Scan# 2723

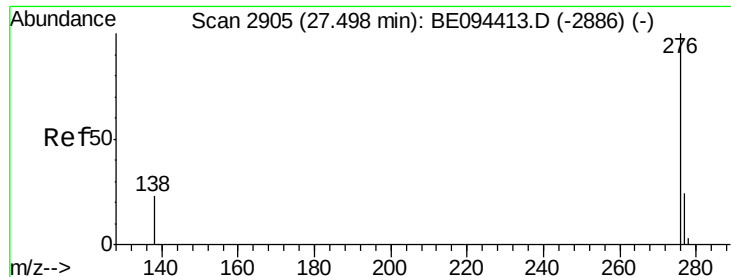
Delta R.T. 0.01 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Tgt Ion:	278	Resp:	21629
Ion Ratio	Lower	Upper	
278	100		
139	24.0	56.0	84.0#
279	28.3	52.0	78.0#





#39

Benzo(g,h,i)perylene

Concen: 0.755 ng

RT: 27.49 min Scan# 2905

Delta R.T. -0.00 min

Lab File: BE094414.D

Acq: 16 Oct 2017 13:00

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.8

Tgt	Ion	276	Resp:	20553
Ion	Ratio	Lower	Upper	
276	100			
277	30.6	52.0	78.0#	
138	28.2	44.0	66.0#	

Manual Integrations
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